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**Wholesale
Price List**

LEONARD'S SEEDS

1911

Telegraphic Cipher

By using the following telegraphic words for weights and measures, in connection with the telegraphic cipher attached to each article in this list, our customers will be able to wire at a small cost. Be sure that the telegraphic word for quantities always precedes the cipher word for the kind of seed wanted; but if the same quantity of several kinds is wanted, the word for that quantity need only be placed before the first article needed. We give an example:

"Express Quanrush Thrum Throne Tillage Tinkle."

Means "Ship by first express ten pounds each of Early White Flat Dutch, Cow Horn & Long White, Large Red Top Norfolk and Pomeranean White Globe Turnip."

"Freight Quarado Baneful Betroth Bibac"

Means "Ship by first freight fifty bushels each of Early Improved Red Valentine, Prolific German Black Wax and Scarlet Flageolet Wax Beans."

"Quote Quarado Baneful Betroth Bibac"

Means "Name your lowest prices on fifty bushels each of Early Improved Red Valentine, Prolific German Black Wax and Scarlet Flageolet Wax Beans."

TELEGRAPHIC WORDS FOR WEIGHTS

AMT.	POUNDS.	AMT.	POUNDS.	AMT.	POUNDS.	AMT.	POUNDS.
$\frac{1}{4}$	Quanoimt.	14	Quanspet.	50	Quapepsy.	700	Quatter.
$\frac{1}{2}$	Quanoka.	15	Quanta.	55	Quaslade.	800	Quattest.
$\frac{3}{4}$	Quanold.	16	Quantéal.	60	Quaspan.	900	Quattic.
1	Quanolis.	17	Quantelo.	65	Quaspmán.	1,000	Quattire.
2	Quanomía.	18	Quantes.	70	Quassent.	2,000	Quattive.
3	Quanomy.	19	Quanther.	75	Quaston.	3,000	Quattorn.
4	Quanon.	20	Quantic.	80	Quaswoon.	4,000	Quattrap.
5	Quanopey.	21	Quantler.	85	Quatar.	5,000	Qubasand.
6	Quanoíta.	22	Quanvil.	90	Quatilt.	6,000	Qubase.
7	Quanoura.	23	Quanwold.	95	Quatomy.	7,000	Qubasely.
8	Quanow.	24	Quaobald.	100	Quatrium.	8,000	Qubashan.
9	Quanrobe.	25	Quaocus.	200	Quatrous.	9,000	Qubashed.
10	Quanrush.	30	Quaoler.	300	Quattar.	10,000	Qubasic.
11	Quanser.	35	Quaorcum.	400	Quattain.	20,000	Qubasify.
12	Quanside.	40	Quaostos.	500	Quattask.	30,000	Qubasist.
13	Quansing.	45	Quaouta.	600	Quattent.	50,000	Qubasto.

TELEGRAPHIC WORDS FOR BUSHELS

AMT.	BUSHELS.	AMT.	BUSHELS.	AMT.	BUSHELS.	AMT.	BUSHELS.
$\frac{1}{4}$	Quaphony.	7	Quapocan.	40	Quaptate.	300	Quazunge.
$\frac{1}{2}$	Quaphote.	8	Quapoco.	50	Quarado.	400	Quaxiom.
$\frac{3}{4}$	Quapiary.	9	Quapodal.	60	Quaudit.	500	Qubaal.
1	Quapices.	10	Quapode.	70	Quaurum.	600	Qubabble.
2	Quapist.	15	Quapolus.	80	Quavel.	700	Qubabel.
3	Quapitz.	20	Quapozem.	90	Quavowed.	800	Qubabery.
4	Quapium.	25	Quappeal.	100	Quaxil.	900	Qubabish.
5	Quaplin.	30	Quappian.	200	Quaxilla.	1,000	Qubablah.
6	Quaplome.						

LEONARD SEED CO.

SEED GROWERS. CHICAGO.

Largest Growers of Peas, Beans and Garden Seed in the Central West.



CULTIVATING ONION SETS, LEONARD SEED CO.'S JEFFERSON FARM.

LEADING ONION SET GROWERS.

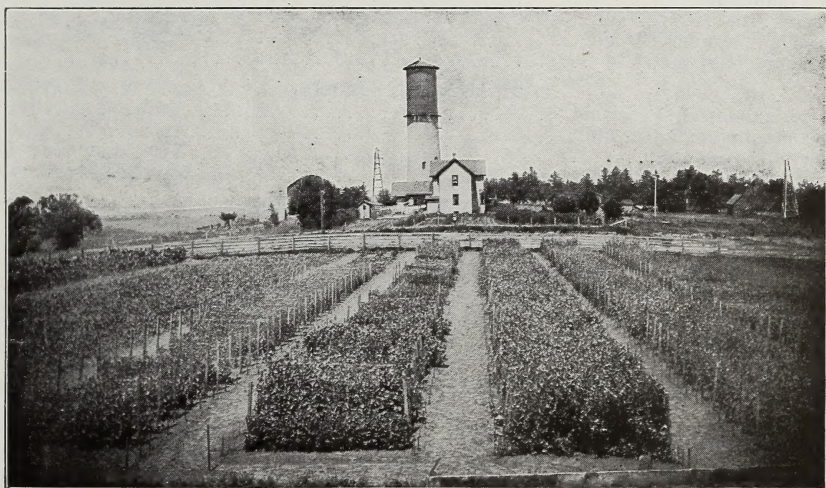
Leonard's Onion Sets are the Chicago Standard.

Chicago onion set has that fine bright color which is so much desired and being grown from the same kind of seed that produces our best large onion it produces a superior bulb.

MARKET GARDENERS' SEEDSMEN.

Quality is what counts in seeds. We have

extensive trial grounds where our stocks are tested each year. Our large acquaintance and trade with market gardeners and the success we have had in extending our business dealings with this critical class of planters could not have been accomplished without seeds of the first quality. Our position as Market Gardeners' Seedsmen is well known both at home and throughout the country. Our pre-eminent standing in this line of the Seed Business has been long established. The merchant handling seed, who buys Leonard's Seeds, may therefore feel reasonably sure that he will get the best seed obtainable.



PEA AND BEAN TRIAL GROUND, COLUMBUS, WIS.

PRACTICAL FARMERS.

Some seedsmen are poor farmers. It may not be necessary to be a good farmer in order to be a seedsman, but it helps. Some good farmers make poor seedsmen. A combination of the two professions, however, when properly blended gives great advantages. We have operated large farms profitably for many years and the practical knowledge gained thereby has been an important factor in our steady advance to the front as seedsmen.

LEONARD SEED CO.

OFFICE AND WHOLESALE WAREHOUSE

228-230 WEST KINZIE STREET

MARKET
GARDENERS' STORE,
810 W. RANDOLPH ST.

CHICAGO

BRANCHES
AT ROSELAND
AND JEFFERSON PARK

OUR REPUTATION has been built up by furnishing seeds of the best quality as to purity and germination, and we shall always endeavor to furnish the best seeds that can be procured, and make prices as reasonable as possible.

Not bound by these prices for any definite time or quantity, and subject to advance without notice.

Prices quoted are f. o. b. Chicago. Bags, boxes and barrels, to insure safe transportation, are charged for at cost. Proportionately higher prices will be charged for quantities less than one-quarter pound or one-quarter bushel.

TERMS: Garden Seeds, Net Cash, June 1st, 1911, without regard to date of purchase, or a discount of 1 per cent per month for unexpired time if paid before maturity.

Grass seeds, potatoes, field seeds, onion sets and sunflower, net cash, without any time or discount whatever.

Our telegraph code is the one adopted by the American Seed Trade Association.

WE GIVE NO WARRANTY express or implied as to purity, description, quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

ARTICHOKE.

	TEL. CIPHER.	LB.
Large Green Globe.....	Abbadon.....	\$2 00
Tubers (Jerusalem).....	Abatis.....	Per bu.

ASPARAGUS—Seed.

		LB.
Conover's Colossal.....	Aspen.....	\$0 25
Barr's Mammoth.....	Ascetic.....	25
Palmetto.....	Assess.....	25
Columbian Mammoth White.....	Askas.....	30
Giant Argenteuil (new).....		50

ASPARAGUS—Roots.

		Per 1000
Conover's Colossal, 2 year old.....	Assoy.....	\$4 00
Barr's Mammoth, 2 year old.....	Assemb.....	4 00
Palmetto, 2 year old.....	Assessor.....	4 00
Columbian Mammoth White, 2 year old.....	Attack.....	4 00

BEANS—Dwarf, Bush or Snap.

Green Podded Varieties.

Beans are 60 lbs. to Bu., except Limas which are 56 lbs. to Bu.

		Bu.
Hopkin's Improved Red Valentine.....	Baneful.....	\$4 00
Early Improved Red Valentine.....	Badness.....	4 00
Early Mohawk.....	Bade.....	3 00
Long Yellow, Six Weeks.....	Baker.....	3 00
Round Yellow, Six Weeks.....	Baleful.....	3 25
Extra Early Refugee.....	Barrack.....	3 25
Refugee or 1,000 to 1.....	Bastile.....	3 00
Giant Stringless.....	Baste.....	3 50
Burpee's Stringless Green Pod.....	Baby.....	3 50
Best of All.....	Bountiful.....	3 25
Bountiful.....	Longfellow.....	4 00
Longfellow.....		4 00
Tenn Green Pod or Brown Bunch.....		4 00
Black Valentine.....		3 50
Pheasant Eye (new).....		4 00

BEANS—Dwarf or Bush.**Green Podded Varieties—Continued.**

	TEL. CIPHER.	BU.
Dwarf Horticultural.....	Bandy.....	\$3 50
Goddard, or Boston Favorite.....	Bandage.....	3 50
Improved White Kidney.....	Battes.....	4 00
White Marrow.....	Batting.....	3 50
Prolific Tree.....	Barnac.....	3 00
Vineless Marrow.....	Bate.....	3 00
Navy.....	Badger.....	2 75
Boston Pea Bean.....		2 60
Red Kidney.....		3 50
Broad Windsor.....		4 00

BEANS—Bush Lima Varieties.

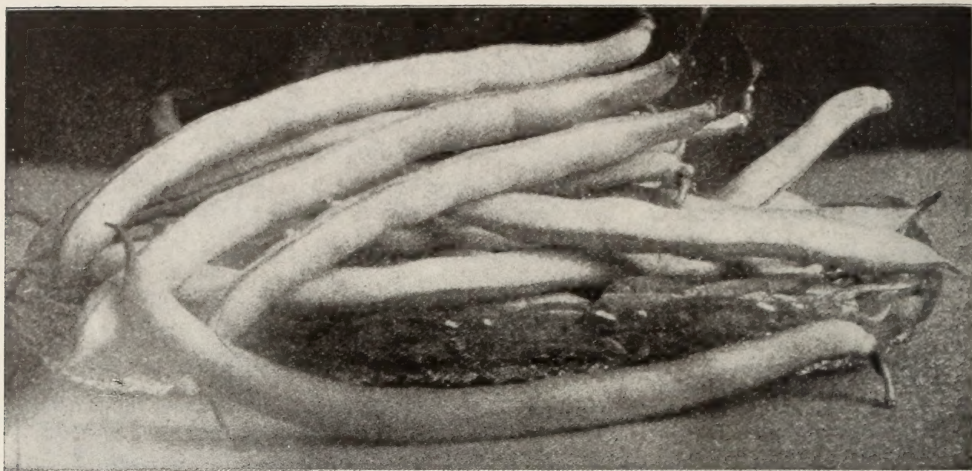
Burpee's Bush Lima.....	Billow.....	\$5 00
Henderson's or Dwarf Seiva.....	Binmal.....	5 00
Dreer's Bush Lima.....	Binder.....	5 00
Wonder Bush Lima.....		6 00
Fordhook Bush Lima.....		6 00

BEANS—Dwarf, Bush or Snap.**Wax Podded Varieties.**

Davis White Wax.....	Bidden.....	\$3 50
Golden Wax.....	Beseem.....	3 50
Improved Golden Wax, Rust Proof.....	Bespeak.....	3 50
Black Wax.....	Bedlaw.....	3 50
Pencil Pod Black Wax.....		3 50
Challenge Black Wax.....	Begrime.....	3 50
Prolific German Black Wax.....	Betroth.....	3 50
Bismarck Black Wax.....	Becloud.....	3 50
Currie's Rust Proof Wax.....	Believe.....	3 50
Detroit Wax.....	Bellow.....	3 50
Black Eye Wax.....	Bedrid.....	3 50
Webber Wax ().....		3 50
Yosemite Mammoth Wax.....	Billet.....	4 00
Round Podded Kidney Wax.....	Bill.....	4 00
Wardwell's Kidney Wax.....	Becorn.....	3 50
Golden Eye Wax.....	Beryme.....	3 50
Scarlet Flageolet Wax.....	Bibac.....	3 50
Violet Flageolet Wax.....	Becap.....	3 50
Refugee Wax.....	Bewitch.....	3 50
Valentine Wax.....	Becalm.....	4 00
Leonard's Leopard Wax ().....		4 00

BEANS—Pole or Running.

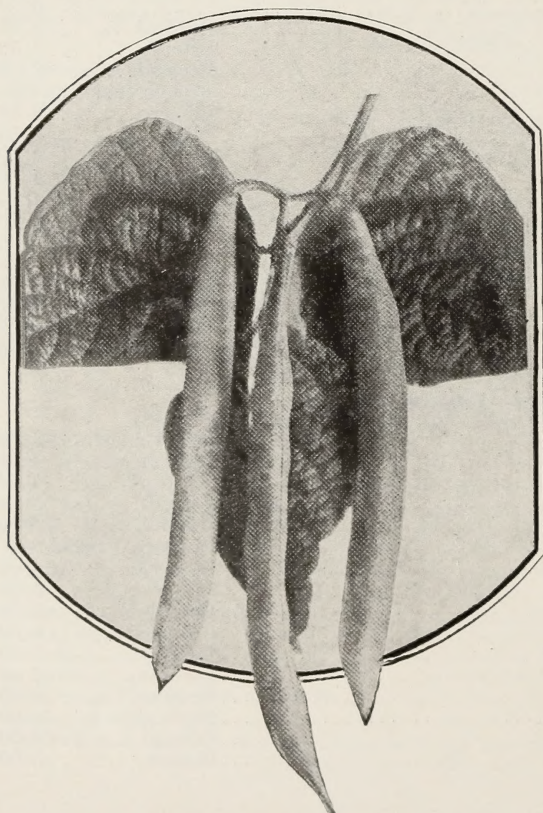
White Creaseback.....	Booth.....	5 00
Red Speckled Cut Short or Corn Hill.....	Bonmot.....	4 50
Kentucky Wonder or Old Homestead.....	Bodkin.....	4 50
Lazy Wife.....	Boggle.....	5 00
Horticultural Cranberry.....	Boaster.....	4 50
Early Golden Cluster Wax.....	Bluster.....	Sold out
Siebert's Early Lima.....	Bowl.....	5 50
Jersey Extra Early Lima.....	Bosom.....	5 00
Dreer's Improved Lima.....	Boscage.....	5 50
Large White Lima.....	Botarge.....	4 00
Carolina Small White Lima or Seiva.....	Borough.....	5 00
King of the Garden Lima.....	Botonize.....	4 50
Scarlet Runner.....	Bootless.....	5 00
Early Dutch Case Knife.....	Blighted.....	4 00
Golden Carmine Horticultural.....	Bolstig.....	5 00
Mammoth Podded Horticultural.....	Bolster.....	5 00



WEBBER WAX BEANS

Webber Wax Beans

A new Wax Bean of distinct character. The vine is strong, holding the pods well up, the pods are of an exceedingly bright yellow color, handsomer in this respect than any other wax bean; in shape the pods resemble Wardwell's wax but are rounder and more meaty. The color of the seed is yellow. Price bu. \$5.00.



GIANT STRINGLESS BEAN

Giant Stringless Beans

Better than Red Valentine. A very hardy stocky vine, pods long, round and green in color, of exceptionally fine quality and stringless throughout the entire growth; about a week earlier than Red Valentine and much more prolific. Per bu. \$3.00.

Thousand Headed Kale

This is a variety of non-heading Cabbage that is highly esteemed as a vegetable as well as for stock feeding purposes. It is very productive and is quite hardy. For cattle and sheep feeding it is superior to the Essex Rape, being more tender and nutritious. In the South it has been found to be of great value as a winter vegetable and in all sections it has proved to be the most economical forage plant for sheep and cattle feeding. Per pound 20c; per 100 pounds \$18.00.

BEETS—For the Table.

Leonard's Egyptian. A strain of beet similar to Crosby, but of darker color and finer form. For the past fourteen years this strain has held first place on the Chicago market as an early bunching beet. It excels any other stock for early market use.			
	TEL.		
	CIPHER.	LB.	
	Baltic.	...	\$0 50
Early Egyptian Blood Turnip.	Bracher.	...	35
Early Eclipse.	Brail.	...	35
Lentz Early Blood Turnip.	Brasen.	...	35
Crosby Egyptian.	Bracelet.	...	40
Early Crimson Globe. New. Splendid globe form; color dark.	Brabburg.	...	50
Edmund's Blood Turnip.	Brain.	...	35
Dewing's Blood Turnip.	Bract.	...	35
Bastian's Blood Turnip.	Brabback.	...	30
Early Flat Bassano.	Bragger.	...	30
Detroit Dark Red Turnip.	Brackish.	...	50
Early Blood Turnip, Improved.	Brassage.	...	35
Long Smooth Dark Blood.	Branch.	...	25
Half Long Blood.	Brangle.	...	25
Swiss Chard.	Bream.	...	25
Columbia.	Brabbork.	...	30
Arlington.		...	30

BEETS—Mangel Wurzels.

	PER	PER
10 lbs. at	LB.	100
100-lb. price.	LBS.	
Long Red.	Bride.	\$0 20 \$18 00
Leonard's Improved Mammoth Long Red.	Brew.	20 18 00
Norbiton Giant Long Red.	Brilliant.	20 18 00
Giant Intermediate or Ovoid Yellow.	Breve.	20 18 00
Golden Tankard.	Brevier.	20 18 00
Yellow Globe.	Broad.	20 18 00
Orange Globe.	Brimming.	20 18 00

BEETS—Sugar.

	PER	PER
10 lbs. at	LB.	100
100-lb. price.	LBS.	
Lane's Imperial Sugar.	Brora.	\$0 15 \$12 00
French White Sugar, Red Top.	Bruisof.	15 12 00
Vilmorin's Improved Sugar.	Browine.	18 14 00
French, Very Rich.	Bruisome.	15 12 00
Klein Wanzleben.	Brook.	15 12 00
Giant Rose Half Sugar for Cattle.		15 12 00

BROCCOLI.

White Cape.	Butteris.	\$3 00
Purple Cape.	Bursche.	3 00

BRUSSELS SPROUTS.

Dwarf Improved.	Bybach.	\$0 80
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Cabbage Seed is One of Our Leading Specialties.

Chicago is and has been one of the most important growing and shipping centers for cabbages. Many carloads are shipped to all points of the country from Chicago every year. We are headquarters for such noted varieties as Holland, Luxemburg, Blue Fottlers and Faultless, and the excellent reputation of Leonard's strains of cabbage seeds is known wherever cabbages are raised.

HOLLAND CABBAGE.

LEONARD'S STRAIN.



HOLLAND CABBAGE

LEONARD'S STRAIN

Seed of the **true Holland Cabbage** is not plentiful; it is produced on a limited area at one or two points only. Seed grown anywhere else deteriorates, fails to show up the proper characteristics and is but a very unsatisfactory substitute. Since 1896 we have succeeded in securing the seed crops of a grower of this cabbage which for uniformity have met the requirements of the large cabbage growers of Chicago, Racine and other Holland Cabbage shipping points, and which have made for us a reputation for handling the **best strain** of this important article. We introduced the seed as **LEONARD'S STRAIN** and our sales are only limited by the quantity of seed our grower can produce. We do not hesitate to say that Leonard's Strain of Holland Cabbage is the purest to be had.



EARLY JERSEY WAKEFIELD

EARLY JERSEY WAKEFIELD CABBAGE. **OUR SELECT STOCK.** This is one of the most important varieties in the list. Great care must be exercised in the growing of the seed to have it pure and true to type. We give especial attention to the growing of our Wakefield stock, and its uniform excellence is a source of gratification to us. Our home gardeners are among the most critical buyers of cabbage seed in this country, and the fact that our stock suits them better than any other they can get gives assurance that it is what it should be.

CABBAGE.

	TEL. CIPHER	LB.
Extra Early Etampes.	Carnal.	\$1 25
Extra Early Express.	Causer.	1 25
Early Jersey Wakefield.	Calhoun.	1 25
Early York.	Carthol.	1 00
Charleston Large Wakefield.	Carbine.	1 25
Early Spring, Earliest Flat Head.	Carnif.	1 50
Henderson's Early Summer.	Centime.	1 10
All Head Early.	Caravas.	1 60
Leonard's Faultless.	Cavern.	2 00
All Seasons.	Capture.	1 10
Succession.	Cento.	1 10
Early Dwarf Flat Dutch.	Carrom.	1 25
Early Large York.	Chamade.	1 25
Early Winnigstadt.	Castel.	1 10
German Felderkraut.	Cavil.	1 25
Acme Flat Dutch.	Captor.	1 25
Stein's Early Flat Dutch.	Chime.	1 00
Early Drumhead.	Carpen.	1 00
Early Deep Head.	Cardin.	1 00
Fottler's Early Brunswick.	Cavity.	1 00
Fottler's Brunswick Blue Strain.	Carapax.	1 00
Premium Late Flat Dutch.	Chemic.	1 00
Surehead.	Chintz.	1 25
Louisville Drumhead.	Chare.	1 00
Stone Mason Drumhead.	Chimney.	1 00
Large Late Drumhead.	Chancel.	1 00
Leonard's Bridpegort Drumhead.	Caravan.	1 25
Marblehead Mammoth Drumhead.	Charity.	1 25
Leonard's Luxemburg.	Charade.	2 00
Danish Ball Head.	Carcass.	2 00
The Holland, Leonard's Strain, Imported Stock.	Central.	2 50
Holland Cabbage, Domestic Stock.		2 00
Holland Short Stem Strain, Imported Stock.	Centralia.	2 50
The Lupton.	Choir.	1 25
Autumn King.	Centric.	1 00
Early Blood Red Erfurt.	Carouse.	1 25
Mammoth Rock Red.	Chariot.	1 25
Large Red Drumhead.	Channel.	1 25
Red Dutch.	Cherub.	1 25
Early Dwarf Ulm Savoy.	Carrier.	1 25
Improved American Savoy.	Cerated.	1 25
Drumhead Savoy.	Carper.	1 25
Vandergaw.		1 40

CARROT.

Early French Forcing.	Clabbug.	\$0 45
Early Scarlet Horn.	Clamber.	45
Half Long Nantes.	Clause.	45
Chantenay.	Clabbisk.	45
Geurande or Ox Heart.	Clasper.	45
Danvers.	Cleave.	45

CARROT—Continued.

	LB.
Half Long Scarlet Carentan.	Clabrate. . \$0 40
Saint Vallery.	Cloudy. . 35
Long Red Altringham.	Climate. . 35
Improved Long Orange.	Cleave. . 40
Large Orange Belgian.	Clevert. . 35
Long White Belgian.	Clew. . 30
Improved Short White.	Clement. . 30
Large White Vosges.	Click. . 30

CAULIFLOWER.

	Oz.	LB.
Leonard's Early Snowball.	Cicama. . \$1 25	\$14 00
Earliest Dwarf Erfurt.	Cicade. . 1 00	12 00
Early Snowball, Danish.	Cibotting. . 1 00	10 00
Danish Dry Weather.	Citron. . 1 50	16 00
Early Erfurt.	Cicaffle. . 75	10 00
Extra Early Faris.	Cibotel. . 50	4 50
Early Paris or Nonpareil.	Cicalve. . 50	4 00
Lenormand's Short Stem.		40 3 50
Autumn Giant.	Cibank. . 35	2 25
Late Algiers.	Cibalt. . 35	2 25

CELERY.

Golden Self Blanching, French Stock	Coiner.	\$8 00
Chicago Self Blanching.		2 50
Rose Ribbed Paris, Self-blanching.	Cocket.	3 00
Pink Plume, Self-blanching.	Coggsall.	1 50
White Plume, Self-blanching.	Compound	1 00
Winter Queen.		80
Dwarf Golden Heart.	Codger.	80
Boston Market.	Cobble.	80
Giant Pascal.	Cohort.	80
Giant White Solid.	Coif.	80
Evans Triumph.	Compile.	80
Crawford's Half Dwarf.	Cockney.	80
Giant Golden Heart.	Cohere.	80
Perfection Heartwell.	Commerce.	80
Dwarf White Kalamazoo.	Colby.	80
New Rose.	Comer.	1 00
Apple Shaped, Celeriac.	Concane.	80
Large Smooth Prague, Celeriac.	Conclined.	1 00
Erfurt Large Early, Celeriac.	Concise.	85
Soup or Cutting Celery.	Complex.	60
Celery Seed, for flavoring.	Cognate.	15

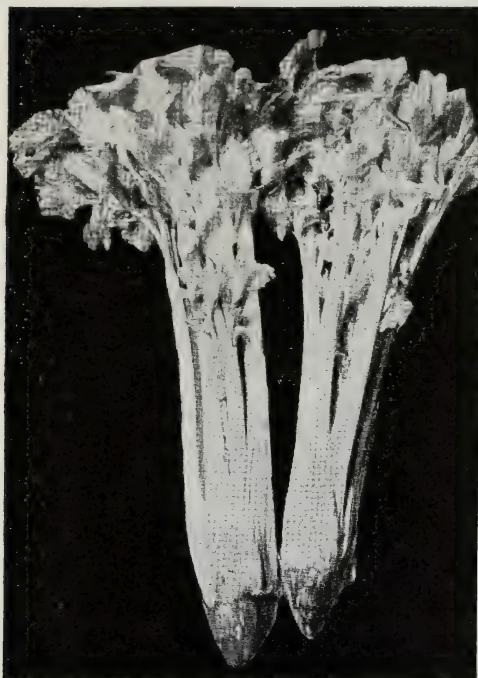
CHERVIL.

Curled.	Concourse. . \$0 50
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CHICORY.

Common.	Condemn. \$0 40
Large Rooted.	Condense. 40
Witloof	60

STANDARD VARIETIES OF CELERY



GOLDEN SELF BLANCHING

GOLDEN SELF BLANCHING

The best of all early self blanching varieties. It is ready for use early, blanches easily, and is large in size.

WHITE PLUME

The plants grow rapidly and blanch easily during the summer months.

WINTER QUEEN

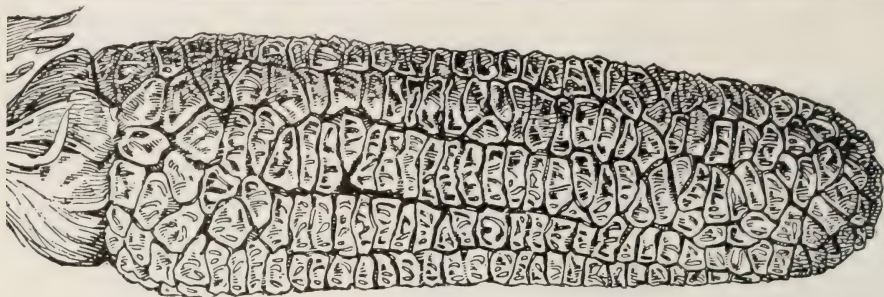
This is without doubt, the most valuable variety of celery for winter and spring use.



WHITE PLUME



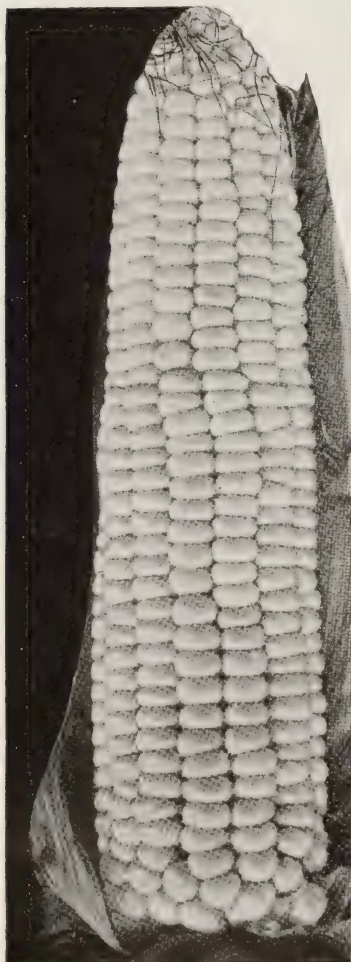
WINTER QUEEN



EARLY MINNESOTA

EARLY MINNESOTA SWEET CORN.

This old and deservedly popular variety is one of the best early sorts for the market or the private garden. Stalks about five feet high with no suckers, and bearing one or two ears well covered with husks. Ears long, eight rowed. Kernels very broad, sweet and tender, not shrinking much in drying.

**MAMMOTH WHITE CORY.****CHICAGO PICKLING CUCUMBER.****CHICAGO OR WESTERFIELD'S
PICKLING CUCUMBERS.**

A variety esteemed above all others by Chicago market gardeners, and grown extensively for the large pickling establishments in this vicinity. Fruit medium length pointed at each end, with large and prominent spines, color a deep green. It combines all the good qualities of an early cucumber. **Leonard's Strain, lb., 60c**

MAMMOTH WHITE CORY SWEET CORN.

The ears are twelve rowed, white cobbled and covered with very large white grains of good quality. No other sweet corn will find as ready sale in the market which is supplied with mammoth white corn, and the gardener who wishes to get the bulk of the trade should make his plantings of this for a first crop.

COLLARDS.

	TEL.	LB.
True Georgia.	CIPHER.	
Southern or Creole.	Condole.	\$0 45
		45

CORN SALAD.

Large Seeded, Large Leaved.	Conduce.	\$0 25
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SWEET CORN.

Sweet Corn is sold by measured bushel.

Sweet Corn is sold by measured bushel.		Bu.
Malakoff.....		\$5 00
Cory.....	Confirm.....	3 50
White Cob Cory.....	Capart.....	3 50
Chicago Market or Ballard.....	Confer.....	3 50
Mammoth White Cory.....	Caper.....	3 50
Premo.....	Connate.....	3 50
Peep O'Day.....	Congress.....	3 50
Extra Early Adams.....	Confect.....	2 00
Perry's Hybrid.....	Contrary.....	3 25
Early Adams.....	Confess.....	2 00
Early Minnesota.....	Congruent.....	3 00
Early Crosby.....	Confutant.....	2 75
Champion.....	Confident.....	3 00
Moore's Early Concord.....	Consume.....	3 00
Stabler's.....	Convoke.....	3 50
Shaker's.....	Convert.....	3 50
Early Evergreen.....	Conspire.....	2 75
None Such.....	Content.....	3 00
Early Mammoth.....	Constitute.....	3 00
Potter's Excelsior.....	Conite.....	3 00
Triumph.....	Cooperage.....	3 25
Shoe Peg.....	Convex.....	3 50
Country Gentleman.....	Conflict.....	3 50
Zig-Zag Evergreen.....	Copious.....	3 00
Hickox Improved.....	Consent.....	2 50
Old Colony.....	Continent.....	3 00
Egyptian.....	Conical.....	2 50
Stowell's Evergreen.....	Cooler.....	3 00
Mammoth.....	Constrain.....	2 50
Black Mexican.....	Coon.....	4 00
White Evergreen.....		3 00
Golden Bantam (Yellow).....		4 50

CORN—Field.

CORN—Field.		PER Bu.
Champion White Pearl.	Corban.	\$1 25
Early 8-Rowed Canada Flint.	Cornea.	1 40
Early Huron Yellow Dent.	Cornet.	1 25
Iowa Gold Mine.	Cornice.	1 25
Early Sanford.	Coroner.	1 25
Golden Beauty.	Corvet.	1 25
Iowa Silver Mine.	Cosmic.	1 25
Improved King Philip.	Cosset.	1 40
Improved Leaming.	Costal.	1 25
King of the Earliest.	Costard.	1 25
Longfellow.	Cougar.	1 40
Minnesota King.	Courier.	1 25
Pride of the North.	Cousin.	1 25
Red Cob Ensilage.	Coward.	1 25
Sheep's Tooth Ensilage.	Cover.	1 25
Southern Horse Tooth.	Cowardly.	1 25
Wisconsin White Dent.	Cowmass.	1 25
Evergreen Sweet Fodder.	Cortical.	1 50
Boone Co. White.		1 25
Reid's Yellow Dent.		1 25

LEONARD'S SNOWBALL CAULIFLOWER



LEONARD'S SNOWBALL CAULIFLOWER.

The leading Cauliflower at Chicago, and unquestionably the purest strain of "Snowball" Cauliflower seed to be had. Heads uniform; of desirable market size and of snowy whiteness.

There are many expert cauliflower growers at Chicago, none better anywhere that we are aware of, other strains of snowball seed are well known to them and this strain of ours is their favorite for **early**, for **late** and for **forcing**. Strong recommendations surely.

LEONARD'S GREENHOUSE CUCUMBER



This is a stock of cucumber upon which we have spent much time. The seed we offer is of our own growing and the selection is from the finest types only. The value of it to market gardeners and greenhouse men who desire a uniform, deep green, extra long cucumber will be appreciated as soon as tried. For many years we have been aiming to perfect this stock and at last our efforts have been rewarded. Nothing more choice in the way of a greenhouse cucumber has ever been sent out.

CORN—Pop.

	TEL. CIPHER.	LB.
White Rice, Shelled.	Craunch.	\$0 04
Pearl, Shelled.	Cravat.	05
Red Rice, Shelled.	Crawbad.	05

CRESS.

Curled or Pepper Grass.	Cupreous.	\$0 20
True Water.	Curacva.	2 25

CUCUMBER.

West India Gherkin. A small, burr-shaped variety.	Crust.	\$1 00
Early Russian.	Crewel.	40
Early Cluster.	Crest.	40
Green Prolific or Boston Pickling.	Croaket.	40
Early Frame or Short Green.	Cretac.	40
Chicago Pickle, Westerfield's, Leonard's Strain.	Crushing.	60
Chicago Pickle, not our growing.		40
Jersey Pickling.	Crossbol.	45
Everbearing.	Criminal.	45
Cumberland.		45
Improved Long Green.	Croon.	60
Nichol's Medium Green.	Crucial.	40
Parisian Pickling.	Cruciform.	40
Livingston's Evergreen.	Crossroad.	40
Fordhook Pickling.	Crosscut.	60
Leonard's Greenhouse Cucumber.	Crowsnest.	65
Early Improved White Spine.	Crone.	40
Peerless White Spine.	Cruelty.	40
Evergreen White Spine.	Crimple.	40
Arlington White Spine.	Creduling.	40
Cool and Crisp.	Crescent.	40
Giant Pera.	Criticism.	1 00
Emerald.	Crime.	40
Japanese Climbing.	Cross.	1 00
Fordhook Famous.	Cuddy.	60
Davis Perfect.		60

DANDELION.

Improved Large Leaved.	Daggo.	\$2 00
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EGG PLANT.

Leonard's Improved New York, Purple. Spineless.	Edda.	\$2 00
New York Improved Purple.	Ecstasy.	1 75
Black Pekin.	Eager.	1 60
Early Long Purple.	Earlap.	1 50
White Pearl.	Eden.	3 00

ENDIVE.

Green Curled.	Emblaze.	\$0 60
White Curled.	Enactor.	60
Moss Curled.	Empress.	60
Broad Leaved Batavian.	Egotist.	60

GARLIC.

Bulbs.	Gable.	\$0 16
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GOURDS.

Dipper.		\$1 00
Fancy Varieties, Mixed.		1 00
Japanese Nest Egg.		1 00
Sugar Trough.		1 00

HORSE RADISH.

	TEL. CIPHER.	PER 1000
Small Roots	Google	\$4 50

HERBS.

HERBS.		PER LB.
Anise.	Habitat	\$0 60
Balm	Hackle	1 50
Basil	Haggard	75
Borage.	Halser.	60
Catnip	Halsted.	3 00
Caraway, for Planting.	Halter	50
Coriander	Hamper	50
Dill—Mammoth	Harbor	35
Dill—Common.	Harbinger	25
Fennel, Sweet.	Hardness	40
Florence Fennel.	Hardy	60
Horehound	Haven	1 25
Hyssop	Havoc.	1 25
Lavender	Hawser	1 00
Sweet Marjoram	Heraldic.	80
Rosemary	Helical	2 25
Rue.	Heirloom	70
Sage—Broad Leaved	Helmet.	80
Saffron	Helix	50
Summer Savory	Helter	60
Thyme.	Hermit	3 00
Wormwood	Hiatu.	1 40

KALE.

Dwarf Curled Scotch	Bugal	35
Half Dwarf Moss Curled	Bunk	35
Siberian, Dwarf German Greens or Sprouts	Bungal	30
Tall Curled Scotch	Burin	35
Dwarf German Purple	Bunch	50
Thousand Headed Kale		25

KOHL-RABI.

Early White Vienna Forcing	Kildong	\$1 25
Early White Vienna	Kolpie	1 00
Large Green	Knave	70
Early Purple Vienna	Keblap	1 25
Early Purple Vienna Forcing	Kildern	1 25

LEEK.

London Flag	Lacteal	\$0 60
Large American Flag	Laconic	65
Rouen—Large Winter	Lama	65
Large Musselburg	Lactic	70
Monstrous Carentan	Lagoon	75

LETTUCE.

Black Seeded Simpson	Laurete	\$0 40
Early Curled Silesia, W. S.	Laughter	40
Grand Rapids, B. S.	Leggin	40
Early Curled Simpson, White Seeded	Laxity	40
Tilton's White Star, W. S.	Logline	40

LETTUCE—Continued.

	TEL. CIPHER.	LB.
Boston Curled, B. S.	Landslide.	\$0 40
The Morse, W. S., similar to Black Seeded Simpson.	Lest.	40
Denver Market, W. S.	Lattice.	40
Prize Head, W. S.	Layman.	40
Improved Hanson, W. S.	Levant.	40
Tomhannock, W. S.	Lordship.	40
Iceberg, W. S.	Lesson.	40
Early Tennis Ball, White Seeded. The best head variety for forcing		
This is also called Boston Market.	Logbook.	45
Tennis Ball, B. S.	Lodgment.	45
Silver Ball, W. S.	Lobule.	45
Buttercup, W. S.	Lapidist.	45
St. Louis Butter, W. S.	Lizard.	45
All Season.		45
Royal Summer Cabbage, B. S.	Liquid.	45
Big Boston, W. S.	Lanchup.	45
White Summer Cabbage, W. S.	Lieutenant.	45
Defiance.		45
Hubbard's Market, W. S.	Lessing.	45
Wonderful.		45
New York, W. S.	Limbo.	45
California Cream Butter, B. S.	Lapstone.	45
All Year Round, B. S.	Lanby.	45
Salamander, B. S.	Loadster.	45
Golden Stonehead, W. S.	Legbail.	45
Improved Chartier, W. S.	Largress.	45
Blonde Blockhead, W. S.	Landscape.	45
Philadelphia Butter or Early White Head, W. S.	Liner.	45
Mammoth Black Seeded Butter.	Landlock.	45
Brown Dutch, B. S.	Lanking.	45
Large Drumhead or Victoria Cabbage, W. S.	Lexicon.	45
Speckled Dutch Butter, W. S.	Lockage.	45
Tom Thumb, B. S.	Luthern.	45
Mignonette, W. S.	Luther.	45
Deacon.	Latchet.	45
May King.		45
Marblehead Mammoth.		45

COS OR BLANCHING VARIETIES.

Early White Cos, W. S.	Lineal.	\$0 45
Giant White Cos. W. S.	Linchpin.	45
Romaine or Paris Cos, W. S.	Lubber.	45

MUSK=MELON.

Burrell's Gem.		\$0 40
Ordway Gem.		40
Osage Gem.		40
Admiral Togo.		50
Hoodoo.		50
Paul Rose.	Manitou.	60
Emerald Gem.	Mallard.	60
Princess.	Medallion.	60
Osage.	Maypole.	60
McCotter's Pride.	Madesafe.	60
Banquet.	Magian.	60
Delmonico.	Malac.	60
Tip Top.	Melody.	60
Surprise.	Melodeon.	60
Banana.	Madman.	60
Ornamental Pomegranate.	Medallic.	80
Rocky Ford.	Mandarke.	40
Jenny Lind.	Marker.	60

STANDARD MUSK MELONS



ROCKY FORD.

ROCKY FORD

This Musk Melon is the oval strain of Netted Gem as improved by the melon growers in the vicinity of Rocky Ford, Colorado. They ship their melons from that point to Eastern markets with much profit. The melons grown by them are so fine in quality as to outsell all others, and the demand for such melons has been far beyond the supply.



BURRELL GEM.

BURRELL GEM

This splendid variety is one of the very best yellow fleshed sorts and in some respects is far superior to any of this class. The fruit is medium sized, oval in shape, slightly ribbed, covered with gray netting. The flesh is firm, fine grained, rich, deep yellow, darker than that of the Osage and of higher flavor to the outer shell. The vine is vigorous and very productive. The fruit because of the hard, firm rind keeps and bears shipment remarkably well.



OSAGE, OR MILLER'S CREAM

OSAGE, OR MILLER'S CREAM

A remarkably fine variety, and a very profitable sort for market gardeners, as it is fully established as a standard sort, and will ever remain so. It is of medium size, oval in form, dark green in color, handsomely netted and slightly ribbed. The flesh is extremely and uniformly thick, of firm texture, rich salmon in color; highly flavored and delicious to the rind. Cavity very small. It is a remarkable keeper and a good shipping melon.

MUSK-MELON—Continued.

	TEL. CIPHER.	LB.
Netted Gem.....	Mattock.....	\$0 40
Early Nutmeg.....	Maligner.....	40
Skillman's Netted.....	Megrim.....	60
Early Hackensack.....	Malcon.....	60
Large Hackensack.....	Maniple.....	60
Chicago Market Nutmeg.....	Main.....	60
Melrose.....	Massacre.....	75
Jersey Belle.....	Marksman.....	75
Long Island Beauty.....	Marshal.....	60
Early Netted Citron.....	Manger.....	50
Shumway's Giant.....	Medicine.....	75
Montreal Market.....	Matross.....	60
Acme or Baltimore.....	Madam.....	60
Cosmopolitan.....	Major.....	60
Columbus.....	Majesty.....	60
Improved Cantaloupe.....	Mansion.....	60
Champion Market.....	Manage.....	60
White Japan.....	Memoir.....	60
Bay View.....	Magic.....	60
Vine Peach, Mango Melon.....	Membrane.....	60
Garden Lemon.....	Mammon.....	60
Casaba.....	Mahom.....	60
Pine Apple.....	Manner.....	Out
Early Green Citron.....		50

WATER MELON.

Phinney's Early.....	Molar.....	\$0 30
Vick's Early.....	Mooring.....	30
Cole's Early.....	Messmate.....	35
Gypsy or Rattlesnake.....	Millstone.....	30
Peerless.....	Modish.....	30
Sweetheart.....	Moodiness.....	30
Dixie.....	Metrop.....	30
Florida Favorite.....	Midday.....	30
Kolb's Gem.....	Mission.....	30
Seminole.....	Monologue.....	30
Black Diamond.....	Moody.....	30
Halbert Honey.....	Missal.....	50
Tom Watson.....	Merciful.....	60
Pride of Georgia.....	Momentum.....	30
Ironclad.....	Mirror.....	30
Alabama Sweet.....	Merchant.....	35
Light Icing.....	Miter.....	30
Dark Icing.....	Methodic.....	30
Jumbo.....	Misguide.....	30
Cuban Queen.....	Meter.....	30
Success.....	Metric.....	40
Mountain Sweet.....	Mocker.....	30
Ferrys Iceberg.....	Minnet.....	35
Ice Cream.....	Minstrel.....	30
Monte Cristo.....	Militia.....	50
Triumph.....		30
McIver's Sugar.....	Mopsey.....	40
Kleckly Sweets.....	Mopole.....	50
Hungarian Honey.....	Minnow.....	50
Eden.....	Midway.....	40
Bradford.....		40
Duke Jones.....	Miscreant.....	30
Red Seed Citron, for preserving.....	Momentum.....	40
Green Seed Citron, Colorado Preserving.....	Merman.....	40

MUSTARD.

Black (Wild).....		\$0 05
White, London.....	Mound.....	12
Southern Giant Curled.....	Motto.....	25
Chinese.....		25

MUSHROOM SPAWN.

	TEL. CIPHER.	LB.
Pure Culture.....		\$0 15
English—in bricks.....	Mumming.....	08
French—in 3-lb. boxes.....	Mural.....	75

NASTURTIUM.

Tall or Garden.....	Nectar.....	\$0 25
Dwarf Mixed.....	Nadi.....	35

OKRA.

Perkins Mammoth Long Pod.....	Oaten.....	\$0 18
Dwarf Green, Improved.....	Oast.....	16
Long Green.....	Oath.....	16
White Velvet.....	Oblate.....	18

ONION SEED.

Leonard's Onion Seed is endorsed by market gardeners everywhere. Each year adds to its popularity with them. This is the surest indication of merit.

	TEL. CIPHER.	LB.
Leonard's Early Yellow Cracker.....	Object.....	\$1 00
Early Flat Yellow Danvers.....	Outally.....	80
Yellow Dutch or Strasburg.....	Outim.....	80
Australian Brown—Skin Brownish yellow.....	Orion.....	60
Yellow Globe Danvers.....	Outig.....	85
Michigan Yellow Globe.....	Opera.....	1 00
Ohio Yellow Globe.....	Ophide.....	1 00
Leonard's Yellow Globe. A true globe shaped variety; the best yellow sort for muck lands; the best market gardeners' variety; the handsomest yellow skinned onion known; a splendid keeper.....	Opal.....	1 25
Southport Yellow Globe.....	Ordeal.....	1 00
Prize Taker. A popular variety for fall marketing; very showy and a prolific yielder; ordinarily not a real good keeper.....	Oppose.....	1 10
Extra Early Flat Red.....	Oddity.....	1 00
Large Red Wethersfield.....	Ominous.....	90
Louisiana Creole. Color brownish red; popular at the South.....	Omnip.....	1 00
Leonard's Red Globe. True globe shaped, bright red colored; the best red skinned variety for market purposes; well adapted for all soils; the best red sort for muck land.....	Oration.....	1 25
Southport Red Globe.....	Orbit.....	1 00
Red Victoria.....	Orphoming.....	1 50
White Portugal. American Silver Skin.....	Ouchaf.....	1 50
Philadelphia Silver Skin.....	Oral.....	1 00
Extra Early White Pearl.....	Ovated.....	90
Leonard's White Globe. True globe shaped; the best white skinned variety for market; the best white sort for muck land.....	Onward.....	1 75
Southport White Globe.....	Ordain.....	1 50

LEONARD'S GLOBE ONIONS



LEONARD'S YELLOW GLOBE ONION

LEONARD'S YELLOW GLOBE

The most popular onion seed for a market crop at Chicago is **Leonard's Yellow Globe**. The soil around Chicago is particularly adapted for onion growing. The size of the town makes a large market. The high price is paid for the best article, consequently seed that produces the best onion is the most popular.

It is the same in any other growing section where a yellow skinned sort is needed. A trial of our Yellow Globe Seed is sufficient to make good our claims for it as superior, uniform and paying stock of onion seed.

LEONARD'S WHITE GLOBE

White skinned onions when successfully grown are by all means the handsomest and will usually bring more money per bushel than either of the other colors. It is harder to grow them to perfection than red or yellow, but many large growers score big returns from a crop of whites. This strain of White Globe is uniform in size and shape with our Yellow and Red Globe.

LEONARD'S RED GLOBE

The deep dark red color of our Red Globe is one of its superior points, while in shape and size it is a counterpart of our popular Yellow Globe.

In the Michigan, Indiana and Ohio onion sections as well as in Illinois and Iowa this strain of Red Globe produces the prize winning red onions.

Where competition is keen it will pay large returns for the additional cost of the seed.



LEONARD'S RED GLOBE ONION

LEONARD'S ONION SETS.



YELLOW.

WHITE.

RED.

We are now and for many years have been the Leading Onion Set Growers.

We claim a superiority for our product, which comes from superior knowledge in planting, harvesting, storing and shipping, as a result of long continued experience and large operations.

Red Bottom Sets.....	} Bu. Write for Market Prices
White Bottom Sets.....	
Yellow Bottom Sets.....	
Genuine Top Sets.....	
Winter Top Sets.....	
Potato Onions.....	
White Multipliers.....	
Shallots.....	
Yellow Multipliers.....	

Buyers of onions sets should write for prices, as the values are always changing.



ONION SETS GROWING ON OUR JEFFERSON FARM.

ONION—Imported Sorts.

	TEJ., CIPHER.	LB.
Red Bermuda.....	Outofer.....	\$1 25
White Bermuda.....	Ovapor.....	1 25
Crystal White Wax.....		1 25
White Barletta.....	Ovally.....	90
White Queen.....	Oveek.....	90
Early Neapolitan Marzajola.....	Ovarious.....	85
Mammoth Silver King.....	Orpherate.....	90
White Italian Tripoli.....	Orphan.....	80
Mammoth Spanish King.....	Orphid.....	90
Red Rocca.....	Origion.....	90
Mammoth Copper King.....		90

PARSLEY.

Plain or Single.....	Paleness.....	\$0 20
Double Curled.....	Packstaff.....	25
Champion Moss Curled.....	Pacify.....	25
Fern Leaf.....	Pacific.....	25
Triple Curled or Myatt's Garnishing.....	Palatine.....	25
Hamburg or Rooted.....	Palace.....	30

PARSNIP.

Improved Hollow Crown.....	Palfrey.....	14
Guernsey Improved.....	Palladium.....	14
Long White Dutch.....	Palpable.....	15

PEAS.

Round Peas are 60 lbs. to bu. Wrinkled Peas 56 lbs.

		Bu.
Leonard's First and Best.....	Pendant.....	Out
Maud S.....	Peerage.....	Out
Philadelphia Extra Early.....	Penalty.....	Out
First and Best.....	Pasturage.....	Out
Daniel O'Rourke.....	Parry.....	Out
Tom Thumb.....	Perfidy.....	Out
Alaska.....	Pannier.....	4 00
American Wonder.....	Pantaloon.....	Out
Little Gem.....	Pedant.....	6 00
Nott's Excelsior.....	Pellet.....	Out
Sutton's Excelsior.....	Pendant.....	7 00
Premium Gem.....	Pencern.....	6 00
Surprise or Eclipse.....	Perception.....	6 00
Exonian.....	Parrs.....	6 00
Gradus or Prosperity.....	Pauper.....	Out
Thomas Laxton.....	Park.....	Out
William Hurst.....	Pavement.....	6 00
Leonard's Potlatch, new—see page 23.....	Potlatch.....	Out
Leonard's Clatawa, new—see page 23.....	Clatawa.....	6 00
Telegraph.....	Perficient.....	6 00
Long Island Mammoth.....	Pedantry.....	6 00
French Canner.....	Patty.....	Out
Blue Imperial.....	Papal.....	4 00
McLean's Advancer.....	Pedestal.....	6 00
Abundance.....	Panel.....	6 00
Horsford's Market Garden.....	Pavillion.....	6 00
Ever Bearing.....	Partisan.....	6 00
Admiral.....	Panic.....	6 00
Dwarf Telephone or Daisy.....	Partner.....	Out
Duke of York.....	Paring.....	6 00
Leonard's Favorite.....	Favorite.....	6 00
Sutton's A1.....	Perfection.....	6 00
Sutton's Dwarf Defiance.....	Perfected.....	6 00

**Leonard's
Potlatch**

See Page 23.

Natural Size

Two New Peas of Exceptional Merit

LEONARD'S CLATAWA.

Introduced by us in 1905. "Clatawa" is Chenook Indian for **get up and get**. It describes in a word the main characteristic of this wonderful new Pea. The **Clatawa** is as early as American Wonder and bears pods like the Telephone which certainly proves it to be a "get up and get" article. Its stocky vine and dwarf habits puts it ahead of anything thus far brought out in the class of early wrinkled peas. **Earliness** combined with productiveness, **large pods** grown on a **short stocky vine** is what makes the **Clatawa** unique among wrinkled Peas. It will be a satisfaction to the market gardener while he picks it, and a source of profit when he sells it, in addition to being an unusually good market pea, **this variety is the best one in the list for the home garden**. Ask for **Leonard's Clatawa**. Take no substitute.

FOR PRICE, SEE REGULAR LIST.



LEONARD'S CLATAWA.



LEONARD'S POTLATCH.

Leonard's Potlatch. Strong, vigorous vines of even growth, 20 to 24 inches in height, with luxuriant dark foliage, bearing pods medium green in color $3\frac{1}{2}$ to 4 inches in length. Broad and pointed at the ends. No variety known will produce more pods, and no pods could possibly shell out better.

The Potlatch is a variety from which anyone may expect great things. Fit for table use 61 days from planting. Seed green, wrinkled, large in size. We consider ourselves very fortunate in having secured and introduced this pea.

English Wonder	\$7 00
Witham Wonder	7 00
Duchess	6 00
Sutton's Peerless	7 00

PEAS—Continued.

	TEL. CIPHER.	LB.
Pride of the Market.....	Penchant.....	\$6 00
Large White Marrowfat.....	Peasantry.....	3 00
Black Eyed Marrowfat.....	Pantomime.....	3 00
Improved Sugar Marrow.....	Parse.....	Out
Telephone.....	Perfidious.....	6 00
Duke of Albany.....	Parotid.....	6 00
Stratagem.....	Percolate.....	6 00
Shropshire Hero.....	Penury.....	6 00
Champion of England.....	Parent.....	6 00
Forty Fold.....	Pension.....	Out
Sharpe's Queen.....	Penult.....	6 00
Yorkshire Hero.....	Pergolt.....	6 00
Juno.....	Peaceful.....	Out
Alderman.....	Perfectly.....	6 50
Dwarf Sugar.....	Perjurer.....	Out
Mammoth Melting Sugar.....	Peristyle.....	Out
Common White or Canada Field.....	Pathos.....	Mkt. Price
Common Blue or Green Field.....	Patella.....	Mkt. Price
Scotch Field.....		Mkt. Price

PEPPER.

Long Cayenne.....	Phalynx.....	\$1 25
Red Chili.....	Phrenetic.....	1 25
Red Cluster.....	Physical.....	1 50
Celestial.....	Personage.....	1 75
Coral Gem.....	Perspector.....	1 75
Kaleidoscope.....	Petard.....	1 75
Bell or Bull Nose.....	Petrel.....	1 10
Sweet Mountain.....	Picaroon.....	1 10
Ruby King.....	Pianist.....	1 10
Chinese Giant.....		4 00
Procopp's Giant.....	Photograph.....	1 25
Golden Upright.....	Pestel.....	1 25
Golden Dawn.....	Perusal.....	1 25
Golden Queen.....	Persue.....	1 25
Tobasco.....		2 50

PUMPKIN.

Small Sugar.....	Portly.....	\$0 25
Japanese Pie.....	Pompilo.....	40
Large Cheese or Kentucky Field.....	Poudal.....	15
Connecticut Field.....	Polymp.....	18
Mammoth Tours.....	Poplit.....	60
Mammoth Potiron. Called also King of Mammoths and Mammoth Prize.....	Popery.....	60
Cushaw or Crookneck.....	Polysyl.....	45
Winter Queen or Luxury.....	Postern.....	35
Golden Oblong.....	Pomifer.....	40
Pie.....	Posture.....	30
Calhoun.....	Polygram.....	40
Tennessee Sweet Potato.....	Poser.....	40

RADISH.

TEL. CIPHER.

LB.

Leonard's Three Leaf. Excellent forcing sort; color, bright scarlet, shape olive	Realistic	\$0 30
Olive Shaped Leafless Forcing	Rasper	30
Non Plus Ultra, or Deep Scar Turnip Forcing	Rebuff	25
Scarlet Turnip White Tipped Forcing	Rector.	25
Early Scarlet Globe	Ratooner	25
Triumph Scarlet Striped Forcing	Redound	25
Crimson Giant Forcing	Refined	25
Long Scarlet Short Top	Raven.	20
Wood's Early Frame.	Regrate	20
Cincinnati Market	Rapacious	20
Colorado Glass	Rayless.	25
White Icicle.	Reflex	25
Early Scarlet Turnip	Rattle	20
Deep Scarlet Turnip	Rancer	20
Scarlet Olive	Rectify.	20
Carmine Turnip	Ramoose.	25
Rosy Gem.	Reclaim	25
White Tipped Scarlet Turnip	Regard	25
French Breakfast	Rayful	20
Early White Turnip.	Ravenous	25
White Olive.	Refrax	25
Small Early Yellow Turnip	Raymel.	25
Half Long Deep Scarlet.	Reach.	20
Long Brightest Scarlet White Tip.	Really.	20
Improved Chartier.	Reading	20
Long White Vienna or Lady Finger	Repeating	25
Long White Pearl.	Reanty.	25
White Strasburg	Refuple.	25
White Summer Turnip	Refuting	25
White Stuttgart.	Reform	25
Yellow Summer Turnip.	Regress.	25
Gray Summer Turnip	Razure	25
Rose China Winter	Recital	25
White China or Celestial.	Reflect	25
California Mammoth	Rafter.	25
Large White Spanish.	Reaffure.	25
Round Black Spanish	Reclose	25
Long Black Spanish	Realty	25

RHUBARB.

Victoria	Relapse.	\$0 60
Linnæus.	Reinder	0 60
Roots of Either Variety. Per Doz., 75 cts. Per 100, \$5 00.	Relay	

SALSIFY.

Large White.	Sackbut	\$0 50
Mammoth Sandwich Island	Sacker.	60

SORREL.

Large Leaved French.	Sagital	\$0 40
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SPINACH.

	TEL.	LB.	PER
	CIPHER.		100 LBS.
Savoy Leaved.....	Satchel.....	\$0 12	\$10 00
Large Leaved Viroflay or Thick Leaf.....	Sanction.....	12	10 00
Round Leaved.....	Saracen.....	12	9 00
Prickly or Winter.....	Sapwood.....	12	9 00
Long Standing.....	Sandal.....	12	10 00
Broad Flanders.....	Salient.....	12	10 00
Victoria.....	Satrap.....	12	10 00
New Zealand.....		40	

SQUASH.

Summer Varieties.

Leonard's Giant Straightneck.....	Scobs.....	\$0 50
Leonard's Giant Crookneck.....	Scion.....	50
Summer Crookneck.....	Secant.....	35
Leonard's Mammoth White Bush.....	Scutcheon.....	40
Early White Bush.....	Scarp.....	40
Yellow Bush.....		40
White Summer Crookneck.....	Selah.....	45
Strickler's Summer.....	Seaward.....	45
Italian Veg. Marrow (Cocozelladi-Napoli).....		60

Winter Varieties.

Colvin's Orange Marrow.....	Scald.....	40
English Marrow.....		50
Boston Marrow.....	Saver.....	30
Sibley or Pike's Peak.....	Seahorse.....	30
Essex Hybrid.....	Schemer.....	50
Red or Golden Hubbard.....	Scorpion.....	60
Mammoth Chili.....	Sculler.....	80
Fordhook.....		60
The Delicious.....	Sciatic.....	70
Hubbard.....	Scoundrel.....	60
Marblehead.....	Seaborn.....	60
Leonard's Warty Hubbard.....	Scaffold.....	70

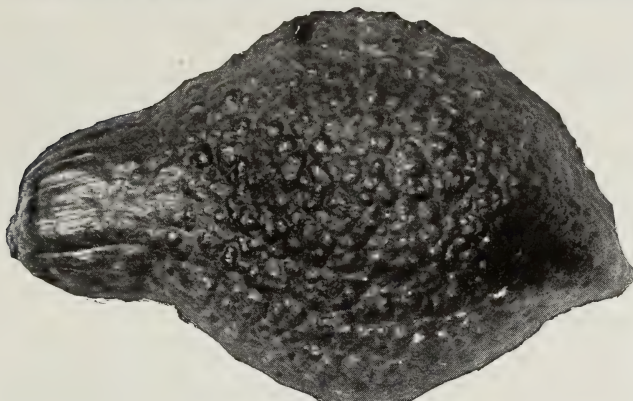
TOBACCO.

Connecticut Seed Leaf.....	Tabling.....	\$1 50
Havana.....	Tactic.....	1 50
White Burley.....	Tandem.....	1 50

TOMATO.

Leonard's Early Market.....	Taste.....	\$1 00
Atlantic Prize.....	Tapster.....	1 00
Early Michigan.....		1 00
Early Freedom.....		1 00
Royal Red.....	Theatric.....	1 00
Early Optimus.....	Teadly.....	1 00
Dwarf Aristocrat.....	Taurine.....	1 60
Dwarf Stone.....	Thirster.....	1 60
Volunteer.....		1 00
Favorite.....	Teeter.....	1 00
Perfection.....	Testaning.....	1 00
Chalk's Early Jewell.....	Tearful.....	1 50
Ignotum.....		1 00
New Stone.....	Thesis.....	90
Paragon.....	Terror.....	1 00
Trophy.....	Thralldom.....	1 00
Honor Bright.....	Tattoo.....	1 50
Matchless.....	Termagant.....	1 00
Earliana.....	Tavern.....	1 50
Crine's June Pink.....		1 50
Acme.....	Tapan.....	1 10
Beauty.....	Target.....	1 10
Livingston's Globe.....		2 00
Dwarf Champion.....	Taurus.....	1 60
Mikado.....	Terminer.....	1 25
Essex Hybrid.....	Tawny.....	1 25
Imperial.....	Tiptop.....	1 25
Dwarf Giant.....		1 60

LEONARD'S WARTY HUBBARD SQUASH



This is the best strain of Hubbard Squash. By its rough, hard, warty shell and its dark olive green color it can be distinguished from any other strain either in the field or on the market. It was introduced by us in 1894 and since that time under different names at different places it has been given out to all who have called for the best stock of Hubbard Squash. We have maintained its purity by continued selection and offer headquarter's seed.

LEONARD'S WARTY HUBBARD.

JUNE PINK TOMATO



JUNE PINK TOMATO.

An extra early purplish pink fruited tomato similar to the popular scarlet fruited Earliana in growth of vine, shape and size of fruit and time of maturing. This is of exceptional value to market gardeners who want an early, purple fruited tomato, either for home market or to ship; also desirable for planting under glass.

TOMATO—Continued.

	TEL. CIPHER.	LB.
Buckeye State.....	Tarnish..	\$1 50
Ponderosa.....	Testudo..	2 00
Tenderloin.....		2 00
Magnus.....		1 10
Crimson Cushion.....	Tediously..	2 00
Red Currant.....	Thane....	1 50
Red Cherry.....	Textual..	1 50
Red Pear.....	Thatch...	1 50
Red Peach.....	Thankgiver	1 50
Yellow Cherry.....	Thong....	1 50
Yellow Plum.....	Thrall....	1 50
Yellow Pear.....	Thorax....	1 50
Yellow Peach.....	Thoral....	1 50
Golden Queen.....	Templer..	1 50
Golden Trophy.....	Tenure...	1 50
Husk or Ground Cherry.....	Tenancy..	1 50

TURNIP.

	PER LB.	PER 100 LBS. PER LB.
Extra Early White Milan.....	Toper....	\$0 35 \$0 30
Extra Early Purple Top Milan.....	Thugen..	35 30
Early Snowball.....	Thumb....	20 18
Early White Flat Dutch, Strap Leaved.....	Thrum....	18 16
Early Purple Top, Strap Leaved.....	Thugord..	18 16
Purple Top White Globe.....	Thugul....	22 20
Cow Horn or Long White.....	Throne....	22 20
Large White Norfolk.....	Tolerant..	18 16
Large Red Top Norfolk.....	Tillage....	18 16
White Egg.....	Token....	20 18
Pomeranean White Globe.....	Tinkle....	18 16
Sweet German.....	Togated..	20 18
Seven Top for Turnip Greens.....	Titmouse..	18 16
Southern Prize.....		18 16
Golden Ball.....	Tidiness..	18 16
Purple Top Yellow Aberdeen.....	Tiresome..	18 16
Amber Globe.....	Thrice....	18 16
Orange Jelly.....	Tinkol....	18 16
Green Top Yellow Aberdeen.....	Tidily....	18 16
Yellow Stone.....	Topean....	18 16
Yellow Globe.....	Topaz....	18 16

RUTA BAGA.

Improved American Purple Top.....	Torpor....	\$0 18 \$0 16
English Purple Top.....	Tossing..	20 18
Laing's Improved.....	Torrid....	20 18
Skirvings.....	Towards..	20 18
Carter's Imperial Purple Top.....	Topmore..	20 18
White Ruta Baga.....	Tramper..	20 18
Monarch or Tankard.....	Toupet....	20 18
Budlong's White Rock.....		20 18

All Bird, Farm, Field, Tree and Grass Seeds are Net Cash and subject to draft. Prices are variable, and open orders are invoiced at market price on day of shipment

BIRD SEEDS—Net Cash.

	100 LBS
Canary.....	} Market Price
Hemp.....	
Lettuce.....	
Maw.....	
Millet.....	
Rape.....	
Mixed Bird Seed.....	
Sunflower.....	

CLOVER—Net Cash.

Prices Subject to Changes of the Market.

	TEL. CIPHER.	PER LB.	100 LBS
Mammoth or Large Red.....	Warapace.....	Market Price	
Medium Red.....	Wapuc.....	"	"
Alsike or Swedish.....	Waravel.....	"	"
Crimson or Scarlet.....	Warcen.....	"	"
Alfalfa or Lucerne.....	Swain.....	"	"
White Dutch.....	Wardin.....	"	"

GRASS SEEDS—Net Cash.

Prices Subject to Changes of the Market.

		Market Price
Timothy.....	Whamel.....	
Orchard Grass.....	Wauter.....	" "
Red Top.....	Weltee.....	" "
Red Top Solid Seed, Free from Chaff.....	Wensure.....	" "
Awnless Broome Grass.....	Warney.....	" "
Hard Fescue.....	Wascas.....	" "
Sheep's Fescue.....	Wentine.....	" "
Tall Fescue.....	Wespit.....	" "
Meadow Fescue or English Blue Grass.....	Waucus.....	" "
Meadow Foxtail.....	Waudal.....	" "
Rough Stalked Meadow.....	Weutig.....	" "
Tall Meadow Oat Grass.....	Westus.....	" "
Rhode Island Bent Grass.....	Wentered.....	" "
Perennial Rye Grass.....	Wedrine.....	" "
Italian Rye Grass.....	Wassad.....	" "
Kentucky Blue Grass.....	Wassock.....	" "
Leonard's Famous Golf Mixture.....		\$0 25
Leonard's Special Putting Green Mixture.....		30

LAWN GRASS—Net Cash.

Leonard's Chicago Parks, in Packages.....	Wasual.....	\$0 20
Leonard's Chicago Parks, in Bulk.....	Wathol.....	18
Leonard's Evergreen, in Bulk.....	Wensus.....	18
Leonard's Special Mixed.....		25
Shady Nook Mixture.....		20

SUGAR CANE—Net Cash.

	PER LB.	100 LBS.
Early Amber.....	Market Price	
Early Orange.....	"	"

BROOM CORN—Net Cash.

	Market Price
Improved Evergreen.....	" "
Tennessee Evergreen.....	" "
Early Japanese.....	" "

DWARF ESSEX RAPE



PHOTOGRAPH OF A FIELD OF ESSEX RAPE.

We are headquarters for the genuine Dwarf Essex Rape. We will quote quantity upon application. Per 100 lbs. Market Price.

SEED WHEAT—Net Cash.

	PER BU.
Saskatchewan Fife, Spring.	Market Price.
Scotch Fife, "	" "
Blue Stem, "	" "
Genesee Giant, Winter.	" "
Jones Fife "	" "
Red Wonder, "	" "

SEED OATS—Net Cash.

American Beauty.....	" "
Giant French Hybrid.	" "
The Lincoln.....	" "
Bonanza	" "
Black.....	" "

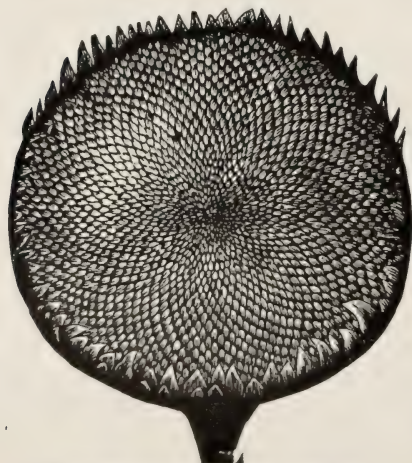


SPRING VETCH

Winter Vetch.....	Market Price.
Spring Vetch.....	" "
Soja Bean, or Coffee Berry.	" "
Velvet Bean.....	" "

MAMMOTH RUSSIAN SUNFLOWER.

Headquarters for Sunflower. The genuine Mammoth Russian. Per 100 lbs..... Market Price.



MAMMOTH RUSSIAN SUNFLOWER

CHOICE FLOWER SEEDS.

In Bulk.

We do not sell less than 1 oz. of sorts priced at 20 cts. or under, but we will put up $\frac{1}{2}$ oz. of seeds priced at 25 cts. per oz. and over; $\frac{1}{4}$ oz. of seeds priced at 75 cts. per oz. and over; $\frac{1}{8}$ oz. of seeds priced at \$2.00 per oz. or over.

	Oz.	Lb.
Abronia Arenaria , yellow.....	\$0 80	
Umbellata, lilac.....	25	2 50
Abutilon , mixed.....	per $\frac{1}{8}$ oz. \$0 30	2 00
Achillea , ptarmica, fl. pl. double white.....	per $\frac{1}{8}$ oz. 50	
Adonis , aestivalis.....	05	30
Ageratum , Blue Perfection, dwarf.....	15	1 20
Imperial Dwarf, white.....	20	2 00
Agrostemma , mixed.....	10	60
Alonsoa , grandiflora.....	15	1 25
Alyssum maritimum Sweet Alyssum.....	10	1 00
Little Gem, white, very dwarf.....	20	2 25
Saxatile compactum, hardy, spring blooming.....	15	1 50
Amaranthus caudatus , Love Lies Bleeding.....	05	30
Salicifolius, Fountain plant.....	25	2 50
Tricolor, Joseph's Coat.....	10	1 00
Ampelopsis Veitchii Boston or Japanese Ivy.....	10	1 00
Antirrhinum , tall mixed, snap dragons.....	15	1 75
Bright scarlet.....	25	2 75
White.....	25	2 75
Striped, yellow striped red.....	25	2 75
Snow Queen, beautiful dwarf white.....	75	
Queen Victoria, the best tall growing white for cutting.....	35	3 75
Aquilegia or Columbine , double finest mixed colors.....	15	1 50
Single mixed.....	10	1 20
Asparagus , plumosus nanus, 1,000 seeds.....	\$4 50	
Sprengeri, trailing, 1,000 seeds.....	75	
Asperula	10	40
ASTERS.		
Betteridge's Quilled , mixed.....	\$0 25	\$ 2 50
Dwarf Comet , pink.....	90	11 00
Crimson.....	90	11 00
White, extra fine.....	90	11 00
Rose edged, white.....	90	11 00
Finest mixed.....	50	6 00
Dwarf Chrysanthemum-Flowered , 9 in. high, finest mixed.....	75	9 00
Flesh pink.....	1 25	
Crimson.....	1 25	
Brilliant rose.....	1 25	
Dark lavender.....	1 25	
Fiery scarlet.....	1 25	
Snow white.....	1 25	
Perfection Paeony Flowered , 18 in. high, dark blue.....	90	12 00
Brilliant rose.....	90	12 00
White, pure.....	90	12 00
Azure Blue.....	90	12 00
Queen's scarlet, fiery scarlet.....	90	12 00
Surprise.....	90	12 00
Finest mixed.....	65	9 00
Giant Comet , 15 in. high, crimson.....	85	11 00
Snow White.....	85	11 00
Lavender.....	85	11 00
Deep Blue.....	85	11 00
Bright rose.....	85	11 00
Mixed.....	75	9 00

ASTERS

OUR ASTER SEEDS are the product of the best specialists of both Europe and America. None better can be offered.

CHRISTMAS TREE ASTER

This Aster has a pyramidal branching form of growth, giving it the shape of a miniature tree. A very early profuse bloomer, growing about fifteen inches high, but covering an area of from twenty inches to two feet in diameter. Perfect double flowers, all colors, mixed oz., \$1.00



CHRISTMAS TREE ASTER.

Giant Comet. Flowers immense in size, often six inches across, composed of long, narrow, wavy, twisted petals, gracefully formed into loose, densely double flowers, mixed oz., \$0.75



GIANT COMET ASTER.

SEMPLS BRANCHING

Large plants that come into bloom quite late. Flowers are very large, and are often taken for chrysanthemums. Borne on exceedingly long stems, and are great favorites for florists, mixed oz., \$0.75

VICTORIA

The best and handsomest variety for size, color and form. The profusion of bloom is enormous. Flowers very double, and 4 inches across, mixed oz., \$0.75



VICTORIA
ASTER.

ASTERS—Continued.

	Oz.	Lb.
Late Flowering , branching, 18 in. to 2 ft. high, Semple's Branching, white	\$0 40	\$ 5 00
Crimson.....	40	5 00
Lavender.....	40	5 00
Purple.....	45	5 50
Shell pink.....	45	5 50
Mixed colors.....	35	4 00
Vick's Branching, pure white.....	75	9 00
Vick's Branching, mixed.....	75	9 00
Queen of the Market , white.....	35	4 00
Dark blue.....	35	4 00
Scarlet.....	35	4 00
Pink.....	35	4 00
Mixed.....	30	3 00
Daybreak , soft pink (Vicks).....	90	12 00
Purity , pure white (Vicks).....	75	9 00
Victoria , finest mixed colors.....	1 00	10 00
Scarlet.....	1 00	10 00
White, pure.....	1 00	10 00
Purple.....	1 00	10 00
Peach blossom pink.....	1 00	10 00
Sky blue.....	1 00	10 00
The Carlson Aster , white.....	1 00	
Pink.....	1 00	
Lavender.....	1 00	
Blue.....	1 00	
Daybreak pink.....	1 00	
Mixed.....	1 00	
Dwarf Mixed , many classes and colors.....	50	4 50
Tall, mixed, many classes and colors.....	40	4 00
Hohenzollern , many colors, mixed.....	85	10 00
Ostrich Feather , mixed.....	75	10 00
Queen of the Earliest , white.....	50	
Queen of the Earliest , pink.....	50	
Christmas Tree , mixed.....	1 00	
Arctotis , grandis.....	15	1 75
Balsam Apple (momordica balsamina).....	15	1 25
Balsam Pear (momordica charantia).....	15	1 50
Balsam , premium mixed, Camellia.....	35	4 00
Dwarf spotted, choice mixed.....	35	4 00
Double-flowered, white choice.....	35	4 00
Double rose flowered, mixed.....	30	3 50
Carnation-striped, finest mixed.....	20	2 20
Bartonia aurea	10	1 00
Browallia (elata), mixed.....	25	3 00
Speciosa Major, immense flowers.....	1-16 oz., \$1 00	
Begonia , Tuberous, single, mixed, large flowering.....	1-16 oz., 2 00	
Tuberous, double, mixed, large flowering.....	Trade Packet, \$0 50	
Rex, mixed varieties.....	1,000 seeds, 75	
Vernon, fine bedding and pot plants.....	2 00	
Vulcan.....	2 50	
Bellis , perennis, double daisies, mixed colors.....	1 00	
Double Giant rose, Longfellow.....	1 00	
Double Giant snowball, white.....	1 00	
Brachycome iberidifolia , mixed, Swan River Daisy.....	25	3 00
Cacalia , mixed.....	15	1 50
Calceolaria Hybrida Grandiflora . Composed of choicest large flowering, spotted and mottled, mixed.....	1-32 oz., \$1 00	
Calendula , double white.....	10	1 00
Meteor, double yellow, striped orange.....	10	50
Calliopsis . Golden Wave. Drummond.....	10	65
Campanula (Canterbury) finest mixed single.....	15	1 25
Double mixed.....	40	4 00

	Oz.	Lb.
Canary Bird Flower.	\$0 10	\$1 00
Candytuft. Empress, Giant Hyacinth Flowered, white spike	10	1 20
White rocket, long spikes of white flowers	10	40
Mixed colors	10	40
Canna, crozy sorts.	10	1 00
Large Flowering, mixed varieties	10	75
Carnation, choice double mixed, extra fine strain	50	6 00
Chabaud.	1 50	
Giant Margaret, extra choice mixed.	2 00	
Mixed colors	40	4 50
Celosia, President Thiers	75	
Dwarf, mixed	75	
Centaurea, New Margaret, large, white Sultan	30	3 00
Giant Imperialis, mixed colors	30	3 00
Cyanus, blue, (Ragged Sailor or Corn flowers)	10	40
Candissima.	50	5 00
Gymnocarpa.	20	2 40
Chrysanthemum Coronarium, mixed	10	75
Double, white	10	60
Cineraria, grandiflora, dwarf prize mixture	1-32 oz., \$3 00	
Large flowering, semi-dwarf prize varieties	1-32 oz., 1 00	
Hybrida, choicest mixed varieties	1-8 oz., 3 50	
Hybrida, fine mixture	3 00	
Clarkia, single, mixed	10	70
Double, mixed	10	1 20
Clematis, Jackmanii's large flowering, mixed	2 00	
Paniculata.	40	
Cobaea, scandens, blue, beautiful tender climber, white, grows 20 to 30 ft..	30	3 00
Coix Lachrymae, Job's Tears	05	25
Colombine (æquilegia) single, mixed	10	1 20
Double, mixed	10	1 20
Coleus, choice mixed.	1 25	
Large leaved hybrids, finest mixed.	1-16 oz., \$0 75	
Convolvulus Major. See morning glory.		
Convolvulus minor. See morning glory.		
Coreopsis, lanceolata, grandiflora.	20	2 00
Cosmos, large flowering, mixed colors.	10	80
Dwarf early, mixed colors.	20	2 00
Cyclamen, Persicum, finest mixed.	2 00	
Giganteum mixed	4 50	
Cypress Vine, mixed colors	10	1 00
Daisy. See Bellis.		
Daisy, New Shasta.	1 00	
Delphinium, Blue	45	5 00
Hybridum single mixed	15	1 80
Hybridum double mixed	1 25	
Dianthus, double chinensis, mixed.	20	2 00
Heddewigii double mixed	25	2 50
Snowball, double white	45	5 00
Imperialis, double fine mixed	20	2 00
Imperialis, fireball mixed.	60	
Digitalis or Fox Glove, mixed	35	
Dolichos (Hyacinth Bean, mixed)	10	30
Echinocystis, lobata, Wild Cucumber	10	1 00
Eschscholtzia Yellow California Poppy	10	80
Golden West.	15	1 60
Mixed.	10	60
Mandarin.	15	1 50
Euphorbia variegata, Snow on Mountain.	10	1 10
Heterophylla, Mexican Fire Plant	30	3 50
Forget-Me-Not. See myosotis		
Four O'clock. (Marvel of Peru), mixed.	10	30
Foxglove. See digitalis.		
Fuchsia single and double mixed.	1,000 seeds, \$2 00	
Gaillardia, mixed, single annual varieties	10	60
Grandife, Hardy Perennial, splendid cut flower	20	2 00

	Oz.	Lb.
Gaillardia —Continued.		
Lorenziana, double mixed, annual.	15	1 25
Geranium Zonale, large, single, mixed.	25	3 00
Giant flowering hybrids, mixed.	75	
Gilia , mixed.	10	30
Globe Amaranth , mixed, fine everlasting.	10	70
Gloxinia Hybrida , mixed. 1-32 oz., \$1 50		
Godetia , mixed.	10	75
Gourds , Dish Cloth.	10	1 50
Dipper.	10	1 10
Japanese Nest Egg.	10	1 10
Sugar Trough.	10	1 10
Hercules Club.	10	1 00
Bottle.	10	1 00
Mock Orange.	10	1 00
Apple shaped.	10	1 10
Pear shaped.	10	1 10
Many sorts, mixed.	10	1 00
Grevillea , robusta, silk oak,, beautiful foliage.	45	4 50
Gypsophila paniculata, fine cut flower.	15	1 75
Helianthus . See sunflower.		
Helichrysum , double, mixed.	20	2 20
Heliotrope , finest mixed, dark sorts.	70	7 50
Finest mixed, light sorts.	70	7 50
Hibiscus , sunset, yellow.	50	6 00
Crimson eye.	30	3 00
Hollyhocks , double, white.	50	5 00
Finest double German mixed.	50	5 00
Annual mixed.	40	4 00
Allegheny, double fringed.	50	6 00
Single mixed.	20	2 00
Humulus , japonicus, Japanese annual hop.	15	1 60
Japonicus, variegated, mottled foliage.	20	2 00
Ice Plant (mesembryanthemum). 1-16 oz., \$0 60	10	1 00
Impatiens Sultani.		
Ipomoea setosa, Brazilian Morning Glory.	15	1 50
Grandiflora, moon flower vine, white.	30	3 00
Heavenly Blue, light blue, yellow throat.	30	3 50
Japanese Imperial Morning Glories , mixed colors, choice.	15	1 50
Job's Tears	5	25
Kochia , Tricophylla—Summer Cypress is becoming very popular.	15	1 25
Lantana , finest mixed.	10	1 10
Larkspur , Double Dwf. German Rocket.	15	1 25
Emperor, fine mixed.	20	2 50
Lathyrus latifolius (everlasting pea).	20	2 00
Linaria Cymbalaria (Kenilworth Ivy).	1 00	
Linum (Flowering Flax), scarlet.	10	60
Blue.	10	85
White.	10	1 00
Mixed.	10	90
Lobelia , Crystal Palace.	85	10 00
Emperor William.	50	6 00
Gracilis light blue, trailing.	25	2 50
Erinus compacta mixed.	25	2 80
Lupinus , tall mixed.	10	40
Dwarf mixed.	10	90
Lychnis , chalcadonica hardy, perennial.	10	1 00
Mathiola , bicornis.	10	65
Matricaria Capensis fl. pl.—double white Feverfew.	15	1 35
Marigold African double mixed.	15	1 35
Legion of Honor.	15	1 25
Dwarf French mixed.	15	1 35
Eldorado.	15	1 35
Mignonette , Grandiflora, mixed.	10	35
Machet.	20	2 00
Golden Machet.	25	3 00

NASTURTIIUM—OAK PARK COLLECTION



The illustration is a photograph of a spray of flowers grown from this exquisite blend of bedding nasturtiums. It is well adapted for ribbon beds or borders, and is strikingly effective in masses. This blend contains seed saved from the largest-flowering, most beautiful and varied collection ever sent out. For summer flower-beds nothing can surpass them; the plants form perfect mounds about one foot high by one foot across. Seed sown in the open ground in the spring will produce plants that commence blooming during early summer and continue until severe frosts. They are of the easiest possible culture, and are never troubled with insects.

It is all in the Blending. You may expect results when you plant the seed—that is selected for a given purpose. Our

OAK PARK BLEND of nasturtiums is prepared with the view to give the finest effect in ribbon beds, borders or masses.

We leave nothing undone to maintain in our **OAK PARK BLEND** of nasturtium seed the choicest and most varied colorings. All the new hybrids are added as soon as their merit is established, and the strain is thereby kept far above the standard of other blends.

NASTURTIIUM—OAK PARK COLLECTION.

WHAT OTHERS SAY:

"Your Oak Park Blend of nasturtiums is the finest I ever planted."

"The Oak Park nasturtiums made the most beautiful flower bed we ever saw."

"There must have been twenty different combinations of color in that Oak Park nasturtium."

"The Oak Park Blend of nasturtiums was highly satisfactory."

"I was agreeably surprised at the fine show made by your Oak Park Blend of nasturtiums."

"I never before had such a fine show of flowers as in the beds planted with your Oak Park nasturtiums."

Mignonette—Continued.		Oz.	Lb.
Parsons white	..	\$0 15	\$1 35
Maurandia Vine, mixed	..	75	9 00
Mimosa pudica, Sensitive Plant	..	15	1 60
Mimulus, tigrinus, spotted mixed, Monkey Flowers	..	60	
Moschatus, Musk Plant	..	85	Out
Mina Lobata	..	60	
Mirabilis. See four o'clock.	..		
Moon Flower. See Ipomea Grandiflora.	..		
Morning Glory, white	..	10	40
Blue	..	10	40
Crimson	..	10	40
Striped	..	10	40
All colors mixed	..	05	25
Dwarf mixed	..	05	25
Japanese. See Ipomea	..		
Myosotis, alpestris, blue (Forget Me Not)	..	25	2 50
Alpestris, white	..	25	2 50
Alpestris, Victoria blue	..	75	9 00
Palustris, semperflorens	..	1 00	
Nasturtium, Dwarf—New Chameleon, mixed	..		40
Aurora, deep yellow, blotched carmine	..		40
Beauty, scarlet, splashed canary	..		40
Crystal Palace Gem, sulphur, spotted maroon	..		40
Empress of India, deep crimson, dark leaved	..		40
Golden King, rich color	..		40
King Theodore, rich red, bluish foliage	..		40
Pearl, whitish	..		40
Prince Henry, yellow, marbled with scarlet	..		40
Ruby King, blue, tinted red	..		40
Spotted King	..		40
Lilliput Flowers, small rich colors	..		40
Finest mixture	.. 10 lbs., \$3 00		35
Leonard's Oak Park, choicest bedding mixture	..	05	40
Nasturtium, Tall or Climbing—New Chameleon, mixed	..		40
Regelianum Crimson, one of the best	..		40
King Theodore, darkest red	..		40
Golden Cloth, scarlet flowers, yellow foliage	..		40
Mixed, all colors	.. 10 lbs., \$3 00		35
Nasturtium, Lobb's—Asa Grey, yellowish white	..		40
Brilliant, dark scarlet	..		40
Lucifer, very dark scarlet	..		40
Firefly, dark orange, spotted red, dark foliage	..		40
Madam Gunther, mixed	..		40
Roi des Noirs, king of blacks	..		40
Mixed sorts	..		35
Nicotiana Sanderale	..	30	3 00
Affinis	..	15	1 40
Pansy, Giant, Trimardeau, mixed, finest strains	..	70	8 50
Meteor	..	50	6 00
Leonard's Fancy Mixture, the finest mixture of Pansy offered, large flowers of brilliant colors and fine texture	.. 1 00		10 00
French, large flowering, finest mixed	..	50	6 00
Odier, or five blotched, choice	..	50	6 00
Striped and mottled	..	50	5 00
Bugnot's superb blotched, extra choice	.. 1 00		10 00
English mixed, very fine	..	50	6 00
Named sorts, mixed	..	50	6 00
Good Mixture	..	30	3 50
Fire King, very Fine	..	75	7 50
Emperor William, blue	..	75	7 50
Faust, king of the blacks	..	75	7 50
Gold Margined	..	75	7 50
Havana brown	..	75	7 50
Master Piece	.. 2 00		
Azure blue	..	75	7 50
Lord Beaconsfield, purple shading to white	..	75	7 50

PANSIES.

Our Pansy Seeds are the product of the best specialists in their respective classes. The mixtures contain the various colors blended in proper proportion.

GIANT FANCY STRIPED.

An infinite variety of beautiful colors, curiously striped and flamed. Our stock is very select. The plants are vigorous and compact in growth. Immense flowers of fine form and texture, rich and velvety. oz. \$0. 50



GIANT FANCY STRIPED PANSY.

MASTERPIECE.

This strain comes nearer to the Double Pansies than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often three inches across, and the color variations and combinations are odd and striking. oz. \$3.00.



MASTERPIECE PANSY.

LEONARD'S GIANT PRIZE CHOICEST MIXED.

Enormous sized Pansies of rich velvety texture. Every one is different and all are distinctly marked with rich and varied shades and colorings. These pansies are the most perfectly formed of any we have ever seen. Flowers are carried on good strong stems and are of good substance. Their robust growth makes them a general favorite. Every lover of pansies should try this strain. oz. \$1.00.



LEONARD'S GIANT PRIZE PANSY.

	Oz.	Lb.
Mahogany color.	\$0 50	\$6 00
Giant Peacock, blue, claret and white.	50	6 00
Violet margined with white.	1 00	
Snow Queen, pure white.	65	
Victoria, wine red, very fine.	75	7 50
White, black center, showy.	50	5 00
Yellow, black center, showy.	50	6 00
Yellow Gem, pure yellow.	50	6 00
Primula, Chinese Fringed —Choicest mixed, very fine.	1-32 oz., \$1 50	
Alba, white.	$\frac{1}{8}$ oz., 2 00	
Rosy Morn, pink.	$\frac{1}{8}$ oz., 1 75	
Chiswick Red.	$\frac{1}{8}$ oz., 1 75	
Fimbriata Emperor.	$\frac{1}{8}$ oz., 2 00	
Fimbriata Rubra.	$\frac{1}{8}$ oz., 1 75	
Fimbriata Lavender.	$\frac{1}{8}$ oz., 1 50	
Forbesi.	$\frac{1}{8}$ oz., 1 00	
Obconica gr. flora.	$\frac{1}{8}$ oz., 70	
Veris, (Cowslip), mixed.	1 00	
Japonica, fine mixed.	1 00	
Poppy —single shirley, mixed.	10	80
Single annual sorts, mixed.	10	30
Double carnation flowered, mixed.	10	35
Double white swan.	10	60
Perennial Iceland, double.	75	
Portulaca , single, large flowering, mixed.	15	1 85
Double, large flowering, mixed.	1 25	15 00
Perilla , nankanensis.	10	60
Platycodon , grandiflora, mixed.	35	4 00
Petunia , hybrida inimitable, dwarf.	80	
Hybrida, striped and blotched.	40	4 00
Hybrida, finest mixed, first quality.	25	2 50
Double, large flowered, extra fine mixed.	1-32 oz., \$2 00	
Single fringed, very fine.	1-16 oz., 1 50	
Double fringed, very fine.	1-32 oz., 2 00	
Giants of California.	1-16 oz., 1 50	
Ruffled Giants, mixed.	1-16 oz., 3 00	
Phlox Drummondii , finest mixed, all sorts.	30	3 00
Grandiflora, white.	50	5 00
Grandiflora, finest mixed.	35	3 50
Decussata perennial varieties, mixed.	75	10 00
Nana Compacta, mixed.	90	12 00
Nana Snowball.	1 00	
Nana Fireball.	1 00	
Nana Fair Maid, pink.	45	5 00
Semi-double, white.	45	5 00
Semi-double scarlet.	45	5 00
Star of Quedlinburg.	40	4 00
Pyrethrum aureum , (Golden Feather).	15	1 90
Selaginoides.	30	3 50
Single, large flowering, mixed.	1 00	
Double, large flowering, mixed.	$\frac{1}{8}$ oz., \$0 75	
Rodanthe , mixed, excellent market plants.	25	3 00
Ricinus , Borboniensis.	10	35
Sanguineus.	05	30
Zanzibariensis.	10	50
Gibsoni.	10	35
Rudbeckia , Newmanni.	1 00	
Salpiglossis , grandiflora, finest mixed.	35	4 00
Salvia splendens , scarlet sage.	90	12 00
Splendens, Bonfire.	1 50	
Splendens, Burning Bush.	2 00	
Salvia splendens, New Silver spot.	2 00	
Scabiosa , dwarf double, finest mixed.	10	70
Large flowered, double, white.	10	1 00
Large flowered, double, finest mixed.	15	1 25

Petunias.

Double Large Flowered. They embrace a wide range of colors including a delicate mauve, porcelain blue, white, garnet, and velvety shades. The beautiful blue and white flowers, freely produced are particularly noteworthy. This carefully hybridized seed will yield a good percentage of double flowers. $\frac{3}{32}$ oz. \$2.00.

Large Flowering Fringed Sorts. (Fimbriata) A superb strain of elegant finely fringed flowers, measuring over 4 inches in diameter, remarkable brilliancy and variety of color. $\frac{3}{32}$ oz. \$2.00.

Giants of California. These Petunias have been widely advertised of late and are remarkably fine. The flowers are very large and the colors embrace every conceivable shade of crimson, white, violet, lavender, etc. $\frac{1}{16}$ oz. \$1.50.



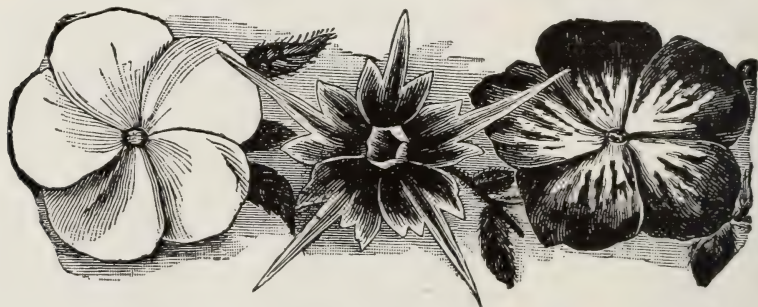
DOUBLE PETUNIA

Poppy.

A showy and easily cultivated hardy annual with large brilliant colored flowers; growing freely in any garden soil, and producing a fine effect in large clumps or mixed beds. Sow early in the spring where they are to remain, as they will not bear transplanting, all sorts mixed, oz. \$0.10.



POPPY



Phlox Drummonii.

Improved Large Flowering Varieties. An indispensable, constant blooming favorite, which should occupy a prominent place in every garden for clumps or massing. Very desirable for their duration of bloom and display of brilliant, dazzling colors. Hardy annuals. The large flowering sorts are extraordinarily fine. oz. \$0.35.

Fimbriata. The petals are beautifully imbricated, most of them drawn out to long points, giving the flower a regular star-like form, whose beauty is improved by broad, white margins. The strain embraces all colors. oz. \$0.50.

Star of Quedlinburg. Different from all other phloxes. The center petals, which are five in number, are elongated from four to five times the length of the lateral ones. oz. \$0.40.

	Oz.	Lb.
Schizanthus, fine mixed.	\$0 10	\$0 80
Smilax, new crop.	20	2 00
Silene armeria (catchfly).....	10	40
Sunflower, multiflores double	10	1 00
Globosus Fistulosus.	10	70
Californicus double.	10	70
Nanus, double dwarf.	10	75
Miniature flowered.	10	75
Stevia serrata.	60	
Stocks, large flowering dwarf, ten weeks, white large flowering dwarf, ten weeks, finest mixed.	1 25	
Snowflake dwarf, forcing ten weeks. $\frac{1}{8}$ oz., \$1.15		
Victoria Bouquet, dark red, ten weeks.	1 25	
Princess Alice, white, cut and come again.....	1 20	

SWEET PEAS.

Our list contains all the best varieties, and includes all the newer sorts.

	Lb.	100 Lbs.
Adonis, carmine rose.	\$0 20	18 00
Agnes Johnson, bright rose pink, shaded cream.	20	18 00
Alba Magnifica, pure white.	23	20 00
Alice Eckford, rich cream tinted pink, wings white.	20	18 00
American Queen, standards, salmon red, wings deep rose.	22	20 00
American Belle, standards rose, wings white with purplish spots.	20	18 00
America, best red and white striped.	18	16 00
Apple Blossom, rose pink.	20	18 00
Aurora, white flaked and striped with bright orange salmon.	20	18 00
Black Knight, deep maroon; self colored.	20	18 00
Blanche Burpee, large, pure white, white seed.	16	15 00
Blanche Ferry, rosy red standards, bluish white wings.	16	15 00
Blushing Beauty, fine-pale pink, large flower.	20	18 00
Boreatton, a rich velvety maroon.	20	18 00
Bride of Niagara, pink and white, semi-double.	25	
Bronze King, standard coppery pink, wings white.....	22	20 00
Butterfly, white and lavender, edged blue.	22	20 00
California Sunbeam, cream colored.	30	
Captain Clark, white flushed heliotrope, wings edged blue.	20	18 00
Captain of the Blues, bright purple blue.	20	18 00
Captivation, rosy purple, large.	20	18 00
Cardinal, bright crimson scarlet.	22	20 00
Celestial, soft bluish lavender.	22	20 00
Coccinea, cerise, cherry red.	30	
Countess of Cadogan, reddish mauve, wings blue.	35	
Countess, new, a fine lavender.	22	
Countess of Powiss, orange suffused with light purple.....	20	
Countess of Radnor, delicate pale lavender.	20	18 00
Countess of Lathom, delicate pink.	35	
Carmine Invincible, bright crimson scarlet.	22	20 00
Crown Jewel, primrose shaded and veined with violet rose.	20	18 00
Carmen Sylva, purplish carmine and lavender shaded rose.	20	18 00
Coquette, primrose yellow, shaded lavender.	20	18 00
Dainty, white with pink edge.	23	21 00
Daybreak, white watered red, very fine.	20	18 00
Delight, white flushed with pink.	20	18 00
Dorothy Tennant, rosy mauve.	20	18 00
Dorothy Eckford, Pure white.	20	18 00
Duchess of York, white, delicately barred pale pink.	20	18 00
Duchess of Sutherland, pearl white, suffused light pink.	20	18 00
Duke of Clarence, rosy claret, very large.	20	18 00
Duke of York, bright rose, wings primrose, shaded pink.	20	18 00
Duke of Sutherland, deep claret and indigo blue.	20	18 00
Duke of Westminster.	20	18 00
Empress of India, rosy pink standards, wings white.	20	18 00

Sweet Peas—Continued.

	LB.	10 LBS.
Emily Henderson, pure satiny white, large and fine.	\$0 16	\$15 00
Emily Eckford, reddish mauve, wings blue.	20	18 00
Eliza Eckford, white shaded pink.	20	18 00
Extra Early Blanche Ferry, earliest bloomer, pink, wings white.	18	16 00
Fairy Queen, standard white tinged with pink.	20	18 00
Firefly, glowing crimson scarlet.	25	
Fascination, blue tinged lilac.	20	18 00
Fashion, rose magenta shading to cerise.	25	
Flora Norton, rich lavender.	20	18 00
Gaiety, white striped and flaked with purplish pink.	20	18 00
Gray Friar, a beautiful watered purple on white ground.	20	18 00
Golden Gate, long pointed upright wings, pinkish mauve, wings lavender.	25	
Grand Blue, ultramarine blue.	22	20 00
George Gordon, claret red.	22	
Gladys Unwin, pink.	35	30 00
Golden Rose, primrose striped pink.	25	
Gorgeous, standard orange, wings rose tinged orange.	25	
Gracie Greenwood, bright pink on primrose ground.	25	
Her Majesty, bright rose pink.	20	18 00
Hon. F. Bouverie, pink, shading to buff.	20	18 00
Hon. Mrs. E. Kenyon, primrose.	20	18 00
Ignea, deep crimson scarlet.	20	18 00
Imperial Blue, purplish blue.	20	18 00
Indigo King, dark purple maroon, wings indigo blue.	22	20 00
Juniata, white lined and striped pale lavender.	21	20 00
Janet Scott, pink.	20	18 00
Jeanie Gordon, bright rose, shaded cream.	23	21 00
Katherine Tracy, soft pink, large fine.	20	18 00
King Edward VII, best bright red.	25	22 00
Lady Beaconsfield, salmon pink, wings primrose yellow.	22	20 00
Lady Penzance, apricot color, wings a brilliant rose.	22	20 00
Lemon Queen, pale blush and lemon.	20	18 00
Lottie Eckford, white shaded mauve, wings white, edged blue.	20	18 00
Little Dorrit, standard rose, wings white tinged pink.	25	
Lady Grisel Hamilton, pale lavender blue.	25	23 00
Lady Mary Currie, orange, pink, shaded rosy lilac.	25	23 00
Lady Nina Balfour, delicate mauve.	25	23 00
Lady Skelmersdale, standard pink, wings white and lavender.	20	18 00
Lord Kenyon, rose magenta.	22	20 00
Lord Roseberry, rosy magenta.	22	20 00
Lovely, soft-shell pink.	20	18 00
Mikado, bright rose crimson flaked with white.	25	
Monarch, Dark Violet shading to purple.	22	20 00
Mars, bright crimson.	25	
Mrs. Eckford, light primrose.	20	18 00
Meteor, salmon shading to rose.	20	18 00
Princess May, standard mauve, wings lavender.	20	18 00
Miss Hunt, pale carmine laced with rose pink.	25	
Maid of Honor, an improved light butterfly, finest hooded form.	20	18 00
Mrs. Jos. Chamberlain, white striped and flaked with pale rose.	25	
Mrs. Gladstone, soft blush pink, wings pink.	20	18 00
Mrs. Sankey, pure white.	20	18 00
Miss Willmott, deep orange pink.	25	
Majestic, rose pink.	22	20 00
Marchioness of Cholmondeley, cream pink.	22	20 00
Mrs. Dugdale, deep rose.	22	20 00
Mrs. Fitzgerald, cream flushed rose.	20	20 00
Mrs. George Higginson, Jr., delicate lavender.	22	20 00
Mrs. Knights-Smith, a new shade of pink.	35	
Mrs. Walter Wright, beautiful mauve.	25	
Navy Blue, indigo blue shading to navy blue.	20	18 00
Novelty, rich rosy red, of an orange tinge.	20	18 00
Oddity, light pink shading to crimson pink.	20	18 00
Orange Prince, bright orange pink, wings pink.	25	

SWEET PEAS.



COUNTESS SPENCER.

Countess Spencer. Here we have a new and distinct type and form in Sweet Peas. The flower stems are unusually long and the flowers are so set on the stem that there is a graceful fluffiness to a bunch of them in distinct contrast to the ordinary kinds of Sweet Peas. So far but a few colors have developed in this type and some of these sport or change more or less in flowering. The wings and standards of the flowers are very large, and its graceful form with the immense size make it certain to supercede all older kinds of Sweet Peas, as fast as standard colors appear and become fixed. In our mixture of this new class will be found deep pink, light pink, orange pink, white with pink edging. Every lover of Sweet Peas should plant our Countess Spencer Seedlings; 1b. 35c.; 10 lbs. \$3.00.

SWEET PEAS—Continued.

	Lb.	100 Lbs.
Othello, very dark maroon.....	\$0 20	\$18 00
Painted Lady, light rose, wings white.....	20	18 00
Peach Blossom, pink shading to buff, wings soft pink.....	20	18 00
Prima Donna, pure pink.....	20	18 00
Primrose, pale primrose yellow.....	20	18 00
Princess Beatrice, bright rose flushed with pale pink.....	20	18 00
Princess of Wales, white striped light blue and mauve.....	25	23 00
Princess Victoria, bright scarlet.....	25	23 00
Purple Prince, maroon purple.....	20	18 00
Prince Edward of York.....	20	18 00
Queen of the Isles, white striped crimson.....	20	18 00
Ramona, a creamy white, daintily splashed with pale pink.....	25	
Red and White Striped, large grandiflora type.....	25	
Red Riding Hood, bright red.....	25	
Red Striped, bright and large.....	25	
Rising Sun, crimson shading to salmon.....	20	18 00
Royal Robe, pure pink.....	20	18 00
Royal Rose, crimson pink shading to lighter pink.....	20	18 00
Senator, creamy white, striped with purplish maroon.....	22	20 00
Shahzada, deep maroon.....	22	20 00
Splendor, bright rose pink, self color.....	20	18 00
Stanley, very deep maroon, darkest color.....	22	20 00
Stella Morse.....	22	
Sue Earl.....	22	
Sadie Burpee, white seed.....	22	
Sadie Burpee, Black Seed.....	22	
Salvation Lassie, bright carmine.....	22	
Venus, soft salmon buff.....	20	18 00
Waverly, rosy claret, wings blue laced with rose.....	22	

THE NEWER VARIETIES.

Through the skill of specialists the sweet pea has become a much larger and lovelier flower than formerly. The **Spencer** and **Unwin** types are much handsomer than the grandiflora types. The varieties that follow are some of the best of the new types that have been developed to date.

	Lb.
Asta Ohn. Spencer type, lavender tinted mauve.....	\$1.50
Earliest White. The earliest White Sweet Pea; very desirable for forcing.....	.75
Nora Unwin. Pure white, Countess Spencer type.....	.40
Helen Lewis. Crimson Orange; new type, wavy edges.....	.40
Geo. Herbert. Rose Carmine; Spencer type.....	1.25
John Ingham. Rich Carmine rose; wavy edges.....	.60
White Spencer. Wavy edged; very large, pure white.....	.40
White Wonder. Double stemmed; many flowered; white.....	.30

Thousand
Headed
Kale.
See
Page 4.



MIXED SWEET PEAS

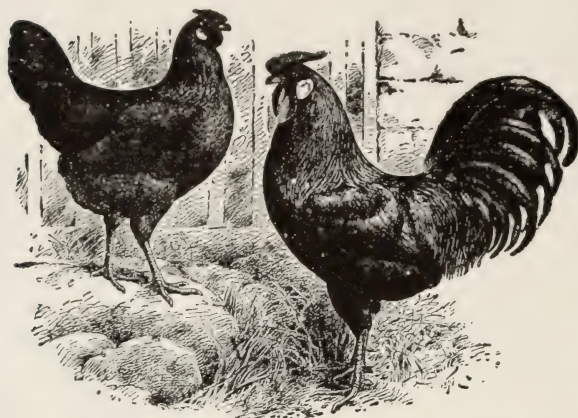
	Lb.	100 lbs.
Leonard's Choicest Mixed.....	\$0 28	\$25 00
Leonard's Florists' Mixed.....	25	23 00
Leonard's Named Sorts Mixed.....	20	18 00
Choice Mixed.....	16	15 00
Bush Varieties Mixed.....	25	
Cupid Sorts Mixed.....	20	
Double Choice Mixed.....	25	

	Oz.	LB.
Sweet Violet, semper florens blue.....	\$0 80	
Sweet William, single, mixed.....	10	\$ 0 65
Double, mixed.....	25	3 00
Thunbergia, mixed.....	30	3 50
Torenia Bailloni.....	2 00	
Fournieri.....	1 50	
Alba, White Wings.....	1 25	
The Bride.....	2 00	
Verbena, hybrida, Defiance, scarlet.....	70	8 50
Mammoth purple.....	75	
Pink.....	85	
White.....	75	
Hybrida, finest quality, mixed.....	50	5 00
Vinca, rosea, very fine.....	35	4 00
Rosea, white, rose center.....	40	4 50
Fine mixed.....	30	3 50
Wallflower, single mixed.....	10	80
Double mixed.....	1 50	
New annual red.....	50	
Wild Cucumber.....	10	1 00
Wild Flower Garden Mixture.....	05	30
Xeranthemum, best double, mixed.....	20	2 00
Zinnia, double, large flowering, mixed.....	15	1 25
Striped striata fl. pl.....	25	2 50
Elegans pumili fl. pl., white.....	20	2 00
Grand Robusta plen., giant, mixed.....	25	2 50
Haageana, double orange.....	50	
Double Lilliput fl. mixed.....	25	2 75
Pompon, double, mixed.....	20	2 00



MAMMOTH VERBENA.

POULTRY SUPPLIES—Net Cash.



Mica Crystal Grit,
 Pearl Grit,
 Crushed Shells,
 Miscellaneous Foods,
 Poultry Meats,
 Bone Meal,
 Sunflower Seed,
 Etc., Etc.

All prices on Poultry Supplies change constantly.
 WRITE FOR MARKET PRICE.

FERTILIZERS—Net Cash.

It is unnecessary to tell our customers that Chicago is recognized as headquarters for commercial fertilizer. Here is to be had material for the manufacturing of fertilizer in large quantities and of highest grade. We have made special arrangements by which we are able to offer this article at the lowest wholesale price, and solicit correspondence from parties wishing large quantities. We can save you money if you buy by the sack, ton or carload. Every bag and barrel has a guaranteed analysis. We handle all brands.

Fertilizer Prices Vary. Write for Market Price.

INSECTICIDES.

Bug Death	100 lb. kegs.	\$5 25
Slug Shot (Hammond's)	in bulk, 100 lbs.	3 50
Tobacco Dust	100 lbs.	1 10
Tobacco Stems	100 lbs.	1 00

SEED BAGS.

Printing, 75c per 1,000 and Upward Extra.

VEGETABLE—GUMMED.

PER 1,000

No. 1, Oblong, Manilla, 4 x2½	\$0 75
No. 2, Oblong, Manilla, 4½x3	85
No. 3, Oblong, Manilla, 5½x3½	95

VEGETABLE—UNBLEACHED, PLAIN BOTTOM.

We supply 100 of this division at the 1,000 rate.

½ Pint	\$2 00
1 Pint	2 10
1 Pound	2 50
1 Quart	3 10
3 Pints	4 50
2 Quarts	4 75
3 Quarts	6 25
4 Quarts	6 75
6 Quarts	9 00

All sizes larger than 2 quarts made of Rope Paper.

FLOWER SEED—GUMMED.

Oblong English Hardware, 3½x2¼	\$1 50
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LITHOGRAPHED BAGS.

Vegetable Seed, regular stock print.	\$2 00
Flower Seed, regular stock print	2 25

GARDEN AND FARM TOOLS—Net Cash.

No Charge for Cartage.

STANDARD SEED DRILLS AND CULTIVATORS.

Matthews' New Universal Model Garden Drill.	
Hill and Drill Seeder.	
Constellation Drill.	
New Universal Double Wheel Hoe, Cultivator, Rake and Plow.	
Plain Double Wheel Hoe.	
Single Wheel Hoe, Cultivator, Rake and Plow.	
Plain Single Wheel Hoe.	
Expansion Double Wheel Hoe, Cultivator, Rake and Plow.	
High Arch Expansion Wheel Hoe, Cultivator, Rake and Plow.	
No. 2 Single Wheel Hoe, Cultivator and Plow.	
Hand Wheel Plow.	
"Planet, Jr." No. 1, Combined Drill and Wheel Hoe.	20%
No. 4, Hill and Drill Seeder and Single Wheel Hoe.	off
No. 4, Hill and Drill Seeder, Plain (as a Drill only).	from
No. 25, Combined Hill and Drill Seeder.	Retail
No. 2, Seed Drill.	Prices
No. 5, Hill and Drill Seeder.	
No. 21, Hill and Drill Seeder and Fertilizer Drill.	
No. 11, Double Wheel Hoe.	
No. 12, Double Wheel Hoe.	
No. 13, Double Wheel Hoe.	
No. 15, Single Wheel Hoe.	
No. 16, Single Wheel Hoe.	
No. 17, Single Wheel Hoe.	
No. 18, Single Wheel Hoe.	
No. 19, Single Wheel Hoe.	
The Iron King Seed Drill.	
With Fertilizer Attachment.	

SPECIAL SEED DRILLS AND CULTIVATORS.

New Model Drill.	\$6 50
Southport Onion Drill.	8 00
Matthews' Hand Cultivator.	4 50
McGee Hand Cultivator.	4 75

BROADCAST SEEDERS.

Cahoon Hand Broadcast Seeder.	2 85
Cyclone Hand Broadcast Seeder.	1 50
Chicago Fiddle Bow Broadcast Seeder.	90

HAND WEEDERS.

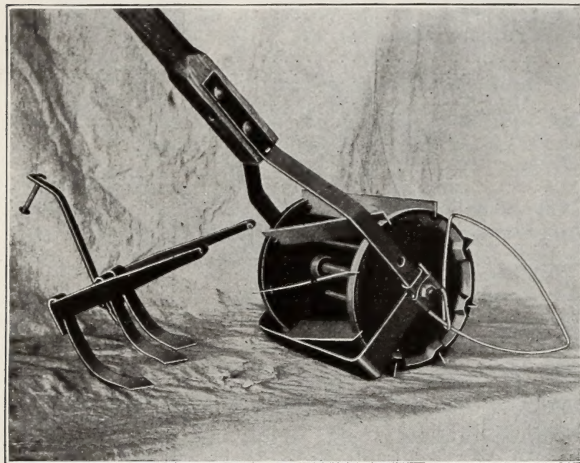
	PER DOZ.
Excelsior Weeding Hook.	\$0 85
Hazeltine Weeding Hook.	2 00
Lang's Weeding Hook.	2 00
Combination Weeding Hook.	2 00

BONE CUTTERS.

	EACH
Wilson's "Crown" Bone Cutter without stand.	\$6 50
With stand.	7 50
No. 1. Bone Mill for crushing dry bones, shells, etc., without stand.	4 50
No. 1. Bone Mill with stand.	5 75
Wilson's Family Grist Mill for grinding and crushing all kinds of grain.	
No. 0. Family Grist Mill without stand.	4 50
No. 0. Family Grist Mill with stand.	5 75

The Barker Weeder and Mulcher.

WE OFFER HERE something entirely new. It is so different from any other style of Weeder that it commands instant attention. It operates on the plan of a Lawn Mower. The blades revolve, chop the surface of the soil, destroy the weeds and leave a mulch which holds the moisture to feed the plant. **MARKET GARDENERS** take this tool on sight. They appreciate the importance of the work it will do and the money it will save them



**The Lower Knife in Connection with the Revolving Blades
Kills Every Weed.**

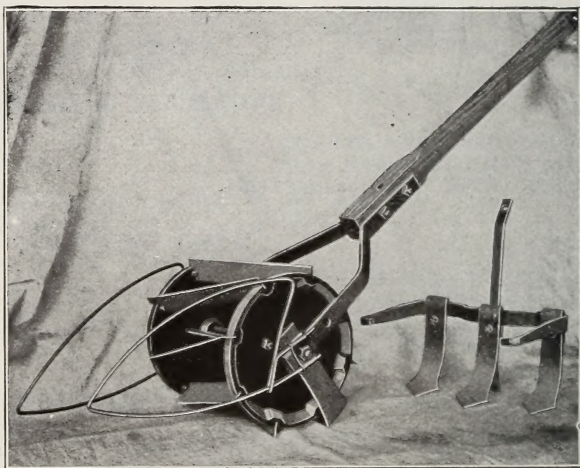
The Onion Set Crop is probably the most expensive one to weed of any grown in this country. With this in mind the following from one of the largest growers of that crop speaks well for the Barker Weeder and Mulcher:

When I first saw the Barker Weeder and Mulcher I did not think it would do any better work than some others that I already had in use. I was impressed, however, by its peculiar construction and decided to give it a trial. We had thirty-five hand cultivators going on our onion set farm the day I took the Barker tool out. On my way to where the force was working I had a chance to try the tool in several different places and became satisfied that for our work it beat anything we had. In order to test it alongside of the others I called the foreman and bid him take the Barker and accompany some of his best hustlers who were working other tools. It took him a little time to get the hang of the Barker, but as soon as this was accomplished he clearly demonstrated that two rows could be done as easily with it as one could be done by any of the others. I therefore secured a quantity of the Barkers and used them in place of the others with much gain. It was well on toward the end of the weeding season when this change of tools was made and I am fully convinced, that had I secured the Barker tools at the beginning of the season, our expense for weeding would have been cut in half. My recommendation of this tool to other large growers induced them to try it and they found it as satisfactory as I

S. F. LEONARD, Chicago.

The weeding between rows of a garden crop must be done whenever necessary right up to the time of harvest. The Barker Weeder and Mulcher is fitted with an adjustable pair of wire leaf guards which lift the tops of the vegetable out of the way of the knives and permit the machine to go in between the rows at any stage of the crop's growth. The illustration shows how these leaf guards are adjusted, and the simplicity of their construction and the ease with which they can be put on or taken off makes easy work when changing from a crop that needs them to one which does not.

The Barker is made in 3 sizes. Viz: 6-inch cut, 8½-inch cut, and 11-inch cut. Each machine is fitted up with leaf guards and tooth attachment. The 8½-inch cut is the standard size for onion sets and ordinary market garden crops. The 6-inch is for lettuce and crops that are planted in close rows. The 11-inch for crops that are planted from 14 to 18 inches apart in the rows.



**For Deep Cultivation You Can Adjust the Tooth
Attachment Without Delay.**

Price Either Size \$3.75. In Lots of 5 or More, Each \$3.50.

SUMMER FLOWERING BULBS, ETC.

CALADIUM ESCULENTUM OR ELEPHANT'S EAR.

	DOZ.	100	1000
5 to 7 in. in circumference	\$0 30	\$1 85	\$15 00
7 to 9 in. in circumference	50	3 00	25 00
9 to 11 in. in circumference	75	5 50	50 00
12 in. and up in circum.	1 60	12 00	

DAHLIAS. Undivided Field Roots.

	PER 100
Named Yellow Sorts	\$10 00
Named White Sorts	12 00
Named Red Sorts	10 00
Named Pink Sorts	12 00

GLADIOLUS—Mixtures.

	100	1000
Scarlet and Red Shades, mixed	\$1 20	\$ 9 50
Pink Shades, mixed	1 40	12 00
Yellow Shades, mixed	3 25	30 00
Scarlet with White Throat	1 85	16 00
Striped and Variegated, mixed	2 75	20 00
Good Mixed	75	6 50
Seedling Mixture	1 20	10 50
Florist' Mixture, light and white	1 50	13 50
Extra Fine Mixed, light and white, part from named	1 85	16 00
Leonard's Mixture, an exceptionally choice mixture	2 50	22 50
Childsii, Mixed, extra large	1 75	16 00

CANNAS.

	Doz.	100
Alphonse Bouvier, bright crimson. Spikes very large, two or three to a stalk	\$0 40	\$2 50
Alsace nearly white	45	3 00
Black Beauty, leaves almost black	1 15	8 00
Austria, canary yellow, spotted with brownish red flowers	40	2 50
Burbank, canary yellow	40	2 50
Chas. Henderson, bright crimson with yellow in center	40	2 50
Chicago, velvety red	40	4 00
Compte de Bouchard, lemon, spotted red	60	4 00
Duke of Marlboro, dark maroon	40	2 50
Egandale, bronzy leaves, soft currant red flowers, an excellent variety	60	4 00
Flamingo, glowing crimson	40	2 50
Florence Vaughan, rich golden yellow, spotted with bright red, large flowers	40	2 50
Italia, red bordered with yellow	40	2 50
Luray, pink, pleasing shade	45	3 00
Red Shades, mixed	40	2 50
Yellow Shades, mixed	35	3 00
Chicago Parks Bedding, comprising the best varieties	45	2 75
Good Mixed	40	2 50

PÆONIES.

	Doz.	100
Double, Red	2 00	15 00
White	2 00	15 00
Pink	1 50	12 00

TUBEROSES.

Well cured, extra fine bulbs.

	100	1000
Dwarf Pearl	\$0 85	\$6 50
2d size	50	4 00
Tall Double	1 00	7 50

JAPAN LILIES.

	Doz.	100
Auratum, 7 to 9 in.	\$0 75	\$5 00
9 to 11 in.	1 00	7 00
11 to 13 in.	2 00	14 00
Album, 7 to 9 in.	90	6 50
9 to 11 in.	1 50	11 00
Rubrum, 8 to 9 in.	75	5 00
9 to 11 in.	1 00	7 25
11 to 13 in.	1 40	10 00
Tiger Lily, single	45	3 00
Double	55	3 50

MISCELLANEOUS.

Gloxinias, best mixed	50	3 75
Hyacinthus Candicans	30	1 50
Iris Kaempferi, assorted	85	6 00
Germanica, assorted	60	4 00
Maderia Vine, nice tubers	20	1 00
Milla Biflora	30	2 00
Oxalis Dieppi, for borders		25
Lasiandra		25
Tigridia, red, white, yellow	35	2 00



Leonard Seed Co.
Chicago.

